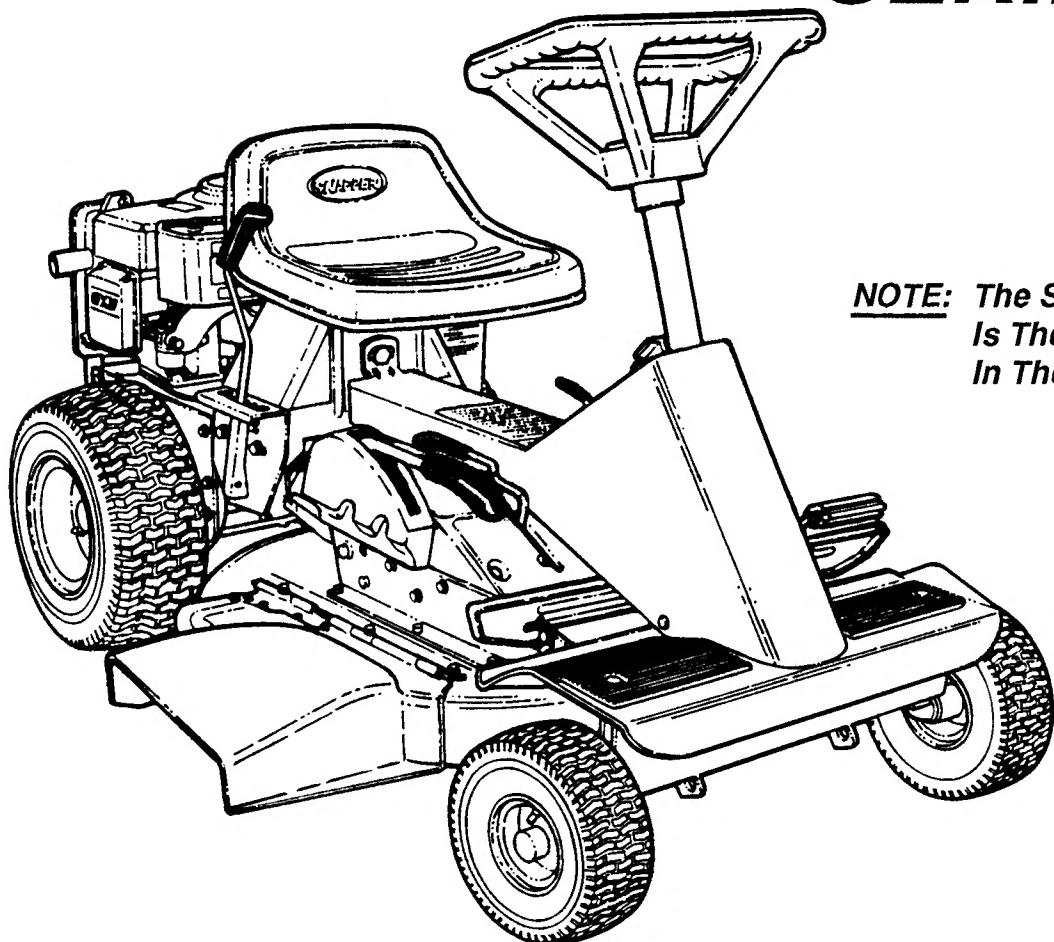


PARTS MANUAL FOR

# **SNAPPER**<sup>®</sup>

## **REAR ENGINE RIDER STANDARD MODELS SERIES 13**

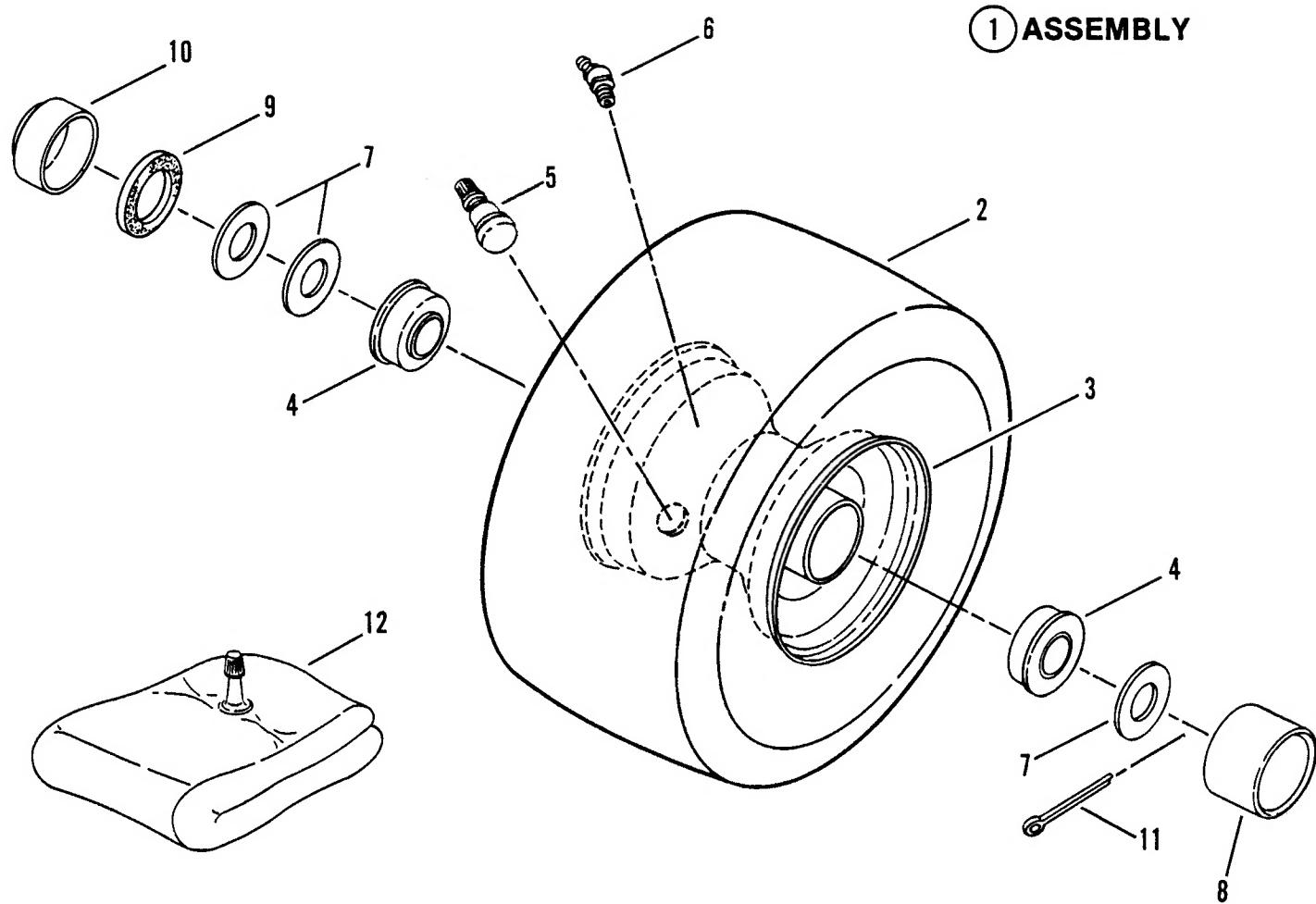


NOTE: *The Series Number  
Is The Last Numeral  
In The Model Number.*

NOTE: Refer To Parts Manual No. 06084 For Accessories.

**SNAPPER**<sup>®</sup>McDonough, GA., 30253 U.S.A.

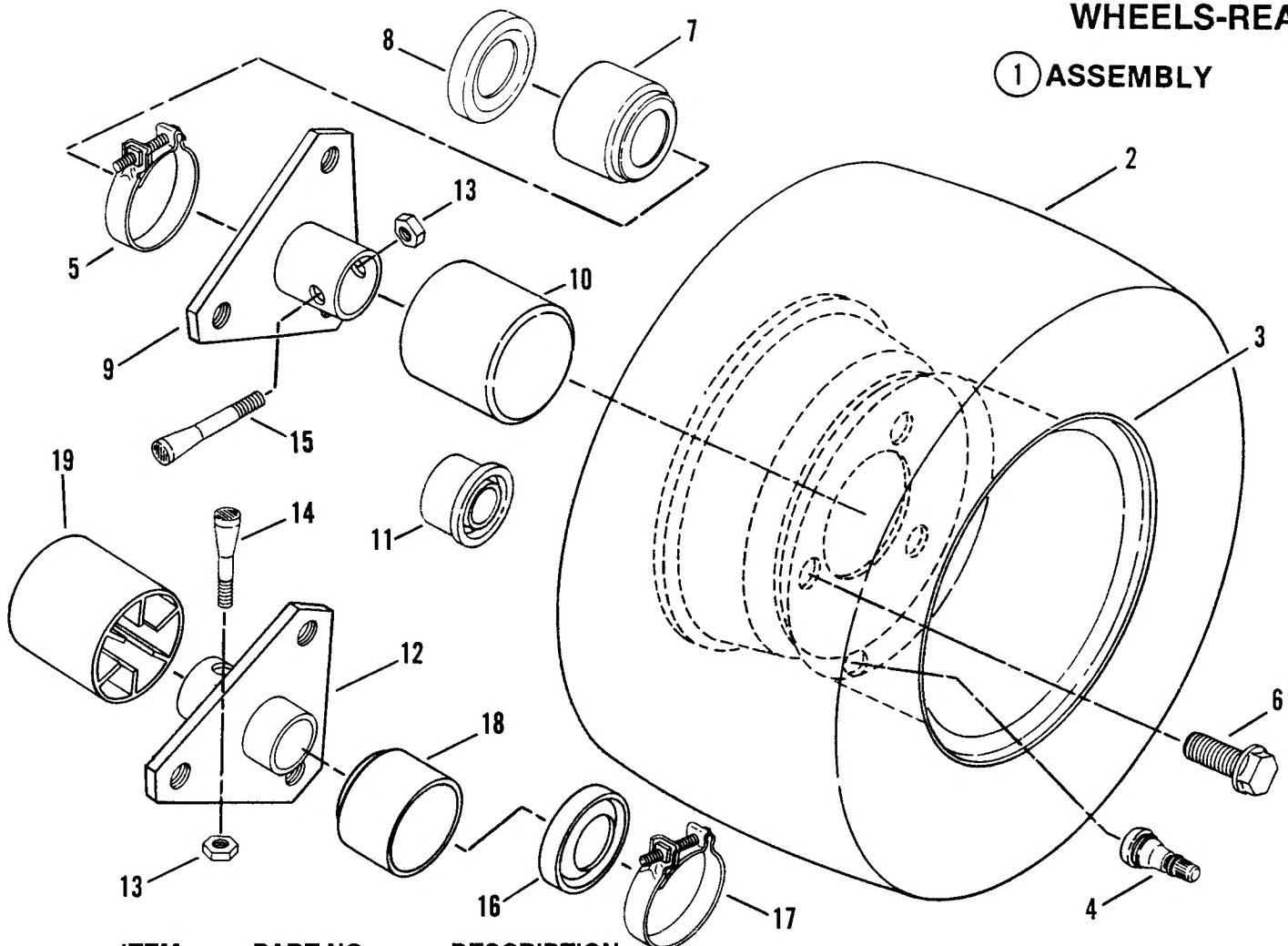
## WHEELS-FRONT



ITEM	PART NO.	DESCRIPTION
1	5-2268	ASSEMBLY, Front Tire & Rim (Complete)(Includes Items 2,3,4,6,12)
-	5-2267	ASSEMBLY, Front Tire & Rim (Includes Items 2,3,4,5,6)
2	2-3828	TIRE, Pneumatic 4.10/3.50 x 4
3	1-7146	RIM (For 4.10/3.50 x 4 Tire)
4	1-1807	BEARING, Ball
5	1-2234	VALVE, Air (Snap-in)(8, 10 HP)
6	1-4247	FITTING Lube
7	1-0935	WASHER
8	1-1022	CAP, Hub
9	1-1032	SEAL, Felt
10	3-1038	CAP, Dust
11	9-0364	PIN, 5/32 x 1" Cotter
12	1-0821	TUBE, Inner (For 4.10/3.50 x 4 Tire)(11.5, 12.5, 14, 16 HP)

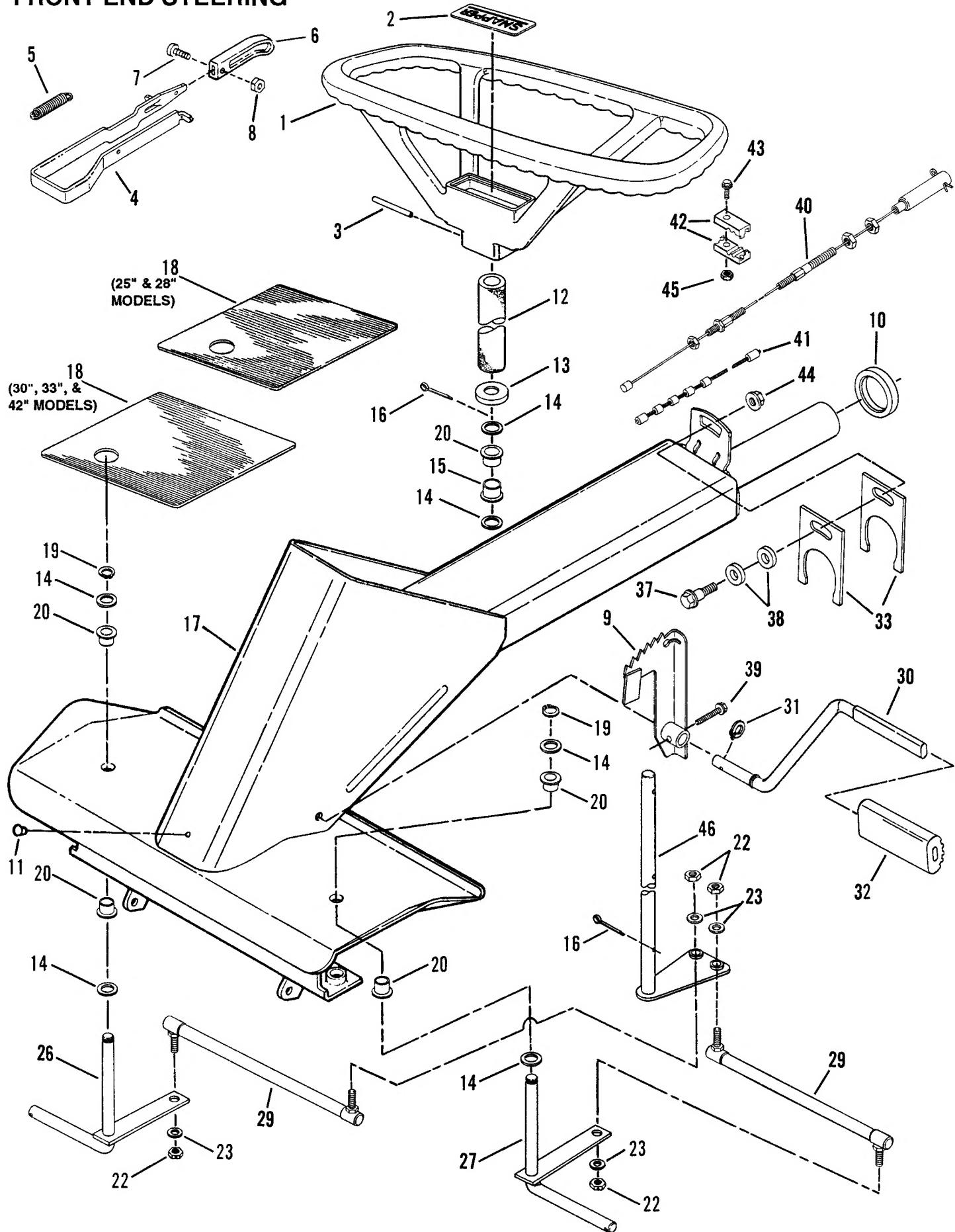
# WHEELS-REAR

## ① ASSEMBLY



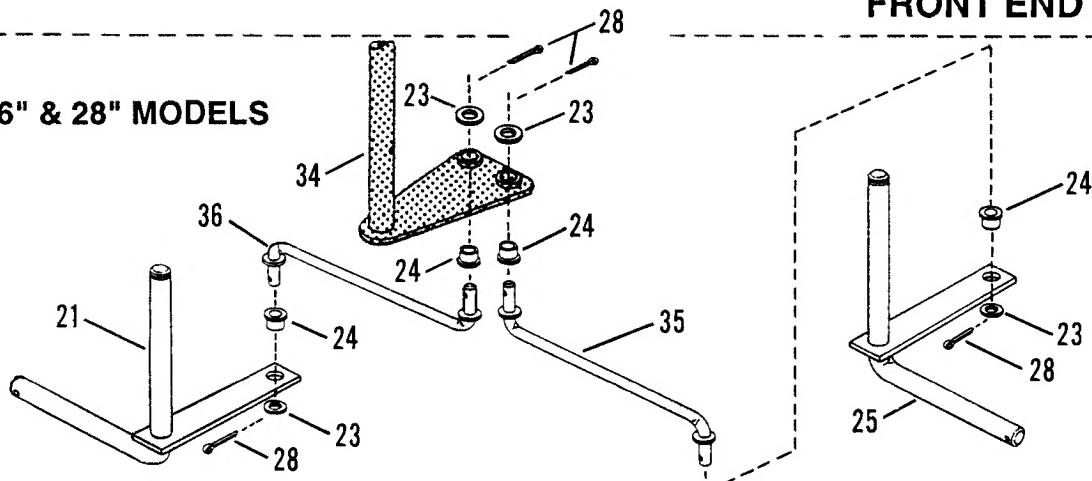
ITEM	PART NO.	DESCRIPTION
1	5-2269	ASSEMBLY, Rear Tire & Rim (Includes Items 2A, 3A, 4) (25" Models)
-	5-2270	ASSEMBLY, Rear Tire & Rim (Includes Items 2B, 3B, 4) (28" & 30" Models)
-	5-2671	ASSEMBLY, Rear Tire & Rim (Includes Items 2C, 3C, 4) (33" & 42" Models)
2A	2-3889	TIRE, Std., 16/4.80 x 8
2B	1-5968	TIRE, Wide, 16/6.50 x 8
2C	2-2584	TIRE, Ext Wide, 16/7.50 x 8
3A	1-2162	RIM, Std., (For 16/4.80 x 8 Tire) White (1-7145 Gray)
3B	1-2163	RIM, Wide, (For 16/6.50 x 8 Tire) White (1-7147 Gray)
3C	1-7147	RIM, Ext Wide, (For 16/7.50 x 8 Tire) Gray
4	1-2234	VALVE, Air (Snap-in)
5	1-1037	CLAMP, Right Hand (8 & 10 HP)
-	1-4542	CLAMP, Right Hand (11.5, 12.5, 14, & 16 HP)
6	9-0367	BOLT, 1/2-20 x 3/4" Lug (6)
7	3-1732	BOOT, Right Hand (8 & 10 HP)
7A	1-4541	BOOT, Right Hand (11.5, 12.5, 14 & 16HP)
8	1-1817	SEAL, Oil
9	4-0433	HUB, Rear Wheel (Right Hand) 1.126" ID
10	2-3895	CAP, Hub
11	1-0967	CAP, Seal (Left Hand) (8 & 10 HP)
12	4-0434	HUB, Rear Wheel .75" ID
13	1-1201	NUT, 5/16-24 Hex Center Lock
14	1-1035	BOLT, 5/16-24 x 1-5/8" Tapered (Left Hand)
15	1-1013	BOLT, 5/16-24 x 2" Tapered (Right Hand)
16	1-4662	SEAL, Oil (Left Hand)
17	1-2332	CLAMP, (Left Hand) (11.5, 12.5, 14 & 16HP)
18	1-4658	BOOT, (Left Hand) (11.5, 12.5, 14 & 16HP)
19	2-3522	CAP, Hub (Left Hand)

## FRONT END STEERING



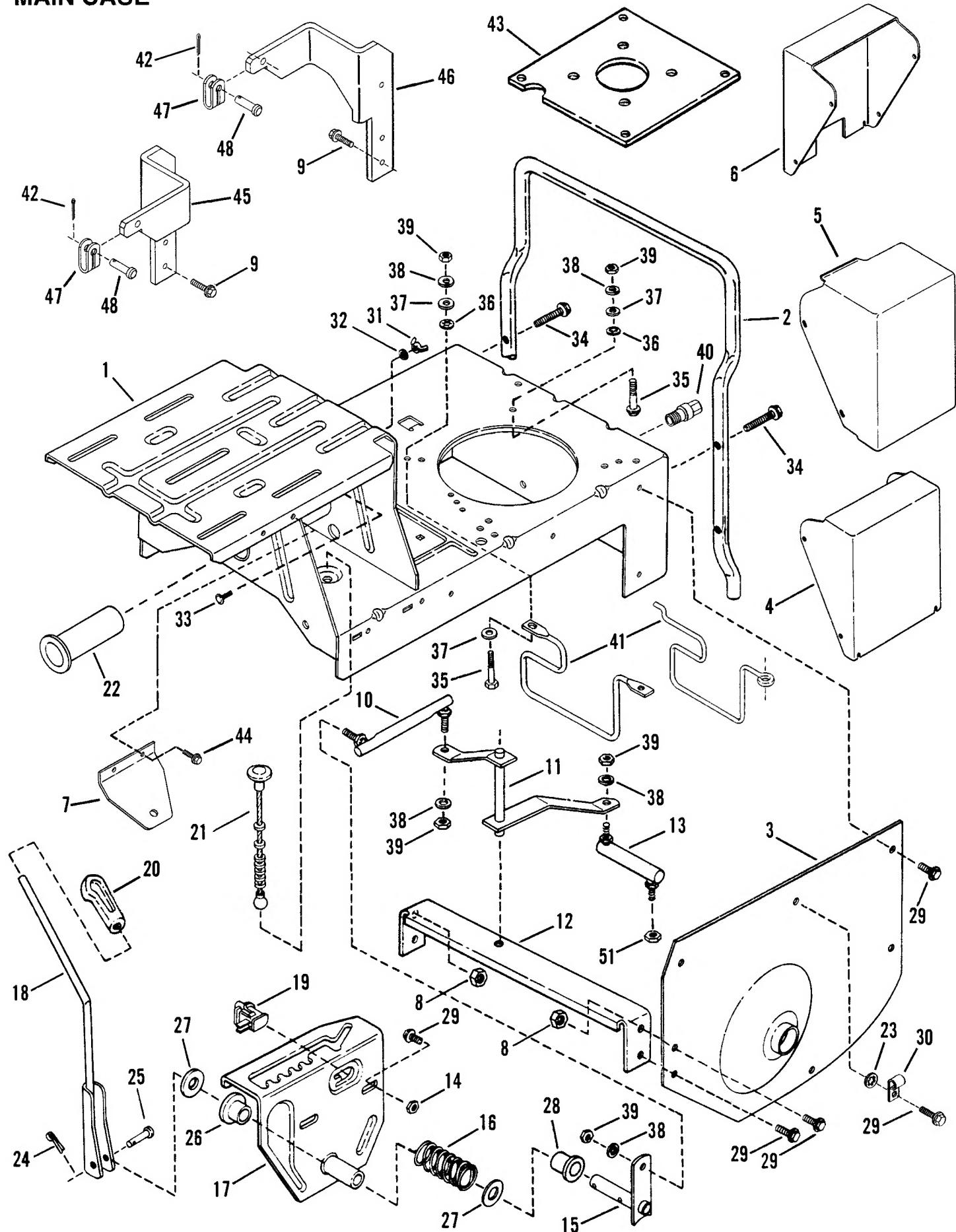
## FRONT END STEERING

### 25", 26" & 28" MODELS



ITEM	PART NO.	DESCRIPTION
1	5-1941	ASSEMBLY, Steering Wheel (Includes Item 2)
2	2-3781	DECAL, Snapper
3	1-3862	PIN, 1/4 x 1-1/2" Roll
4	4-1144	BRACKET, Clutch/Brake
5	2-3666	SPRING
6	2-3655	KNOB
7	9-1017	SCREW, #8-32 x 3/8" Cross Recess
8	9-1018	NUT, #8-32 Hex
9	4-1004	ARM, Clutch/Brake
10	2-2372	SPACER, Main Tube
11	1-6704	PLUG
12	2-3667	COVER, Steering Shaft (Foam)
13	2-3671	COVER
14	1-0935	WASHER, 3/4 Flat
15	1-9166	BUSHING, 3/4" Steering Shaft
16	9-0753	PIN, 3/16 x 1-1/2" Cotter (2)
17	4-1393	FRAME, Front (25" & 28" Models)
-	4-1398	FRAME, Front (30", 33" & 42" Models)
18	2-3660	PAD, Foot (Right Side Shown) (25" & 28" Models)
-	2-3663	PAD, Foot (Right Side Shown) (30", 33", & 42" Models)
-	2-3659	PAD, Foot (Left Side) (25" & 28" Models) (Not Shown)
-	2-3662	PAD, Foot (Left Side) (30", 33", & 42" Models) (Not Shown)
19	1-0746	RING, Retaining (2)
20	1-0986	BEARING (5)
21	4-1382	PIN, Narrow King (Right Side)
22	9-0223	NUT, 5/16-24 Hex (4)
23	9-0187	WASHER, 5/16 Split Lock (4)
24	1-3321	BUSHING (4)
25	4-1383	PIN, Narrow King (Left Side)
26	4-1396	PIN, Wide King (Right Side)
27	4-1397	PIN, Wide King (Left Side)
28	9-0364	PIN, 5/32 x 1" Cotter (2)
29	2-4935	TIE-ROD (2) (30", 33" & 42" Models)
30	2-4735	PEDAL, Clutch/Brake
31	1-0739	RING, Retaining
32	1-2661	PAD, Clutch/Brake Pedal
33	2-2589	SPACER, Pivot
34	4-1381	SHAFT, Steering (Narrow Front End)
35	2-4915	TIE-ROD, Left Side (25" & 28" Models)
36	2-4916	TIE-ROD, Right Side (25" & 28" Models)
37	2-4267	BOLT, 3/8-24 x 5/8" Hex Shoulder
38	2-2881	SPACER (2)
39	9-1151	SCREW, 5/16-18 x 1-1/4" Self-Tapping
40	2-2344	CABLE, Brake
41	2-2451	CABLE, Clutch
42	3-4174	UNION, Cable
43	9-0073	BOLT, 1/4-20 x 3/4" Hex Flange Lock
44	9-0962	NUT, 3/8-24 Hex Flange Lock
45	9-0372	NUT, 1/4-20 Hex Center Lock
46	4-1395	SHAFT, Steering (Wide Front End)

## MAIN CASE

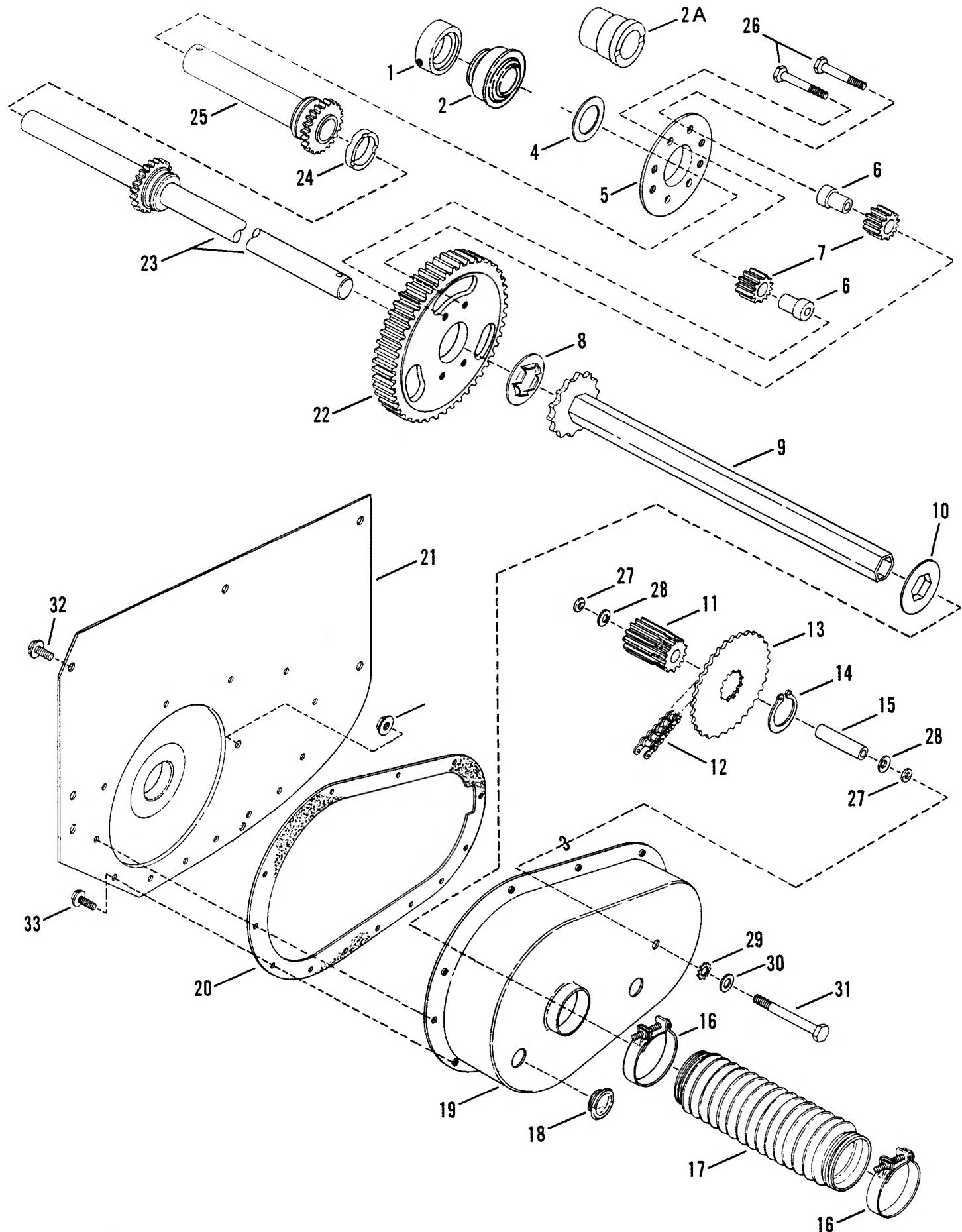


# MAIN CASE

ITEM	PART NO.	DESCRIPTION
1	4-1356	CASE, Main (Standard)
2	3-6367	BUMPER, Rear
-	3-3587	BUMPER, Rear (42" Models Only)
3	3-7958	FENDER, Left Hand (See page 10 for related parts)
4	1-6085	COVER (European Models Only)
5	1-6084	COVER, Battery
-	1-7605	COVER, Battery (42" Models Only)
6	1-7074	COVER, Switch
7	3-3569	PLATE, Choke (42" Models Only)
8	9-0585	NUT, 5/16-18 Hex Flange Lock (2)
9	9-0369	SCREW, 5/16-18 x 1" Self-Tapping (6)
10	2-3676	LINK, Shift (Long)
11	4-1384	ARM, Shift
12	3-3799	BRACE, Cross
13	1-1018	LINK, Shift (Short)
14	9-0196	NUT, 5/16-18 Hex (2)
15	4-0598	ARM, Shift Handle
16	1-0754	SPRING, Shift Handle
17	4-1385	DETENT, Shift
18	4-0599	HANDLE, Shift
19	1-5707	SWITCH, Interlock
20	2-3656	KNOB, Shift Handle
21	2-6274	CABLE, Deck Support 5.0", 7 Furrels
22	2-2509	BUSHING, Pilot
23	9-0391	WASHER, 5/16 Internal Tooth Lock
24	9-0037	PIN, 3/32 x 3/4" Cotter
25	2-3914	PIN, 1/4 x 1-3/4" Tapered Clevis
26	1-9245	BUSHING, Nylon
27	3-1036	WASHER, Thrust (2)
28	1-9246	BUSHING, Nylon (2)
29	9-0361	SCREW, 5/16-18 x 5/8" Self-Tapping (14)
30	1-2656	CLIP, Wire
31	9-1039	NUT, #10-24 Locking Wing (8)
32	9-1037	RETAINER, #10 Bolt (8)
33	9-0530	BOLT, #10-24 x 1/2" Carriage (8)
34	9-0484	SCREW, 5/16-18 x 1-1/2" Self-Tapping (4)
35	9-0244	SCREW, 5/16-24 x 1-3/4" Hex Head Cap (4)
36	1-1791	RETAINER, 5/16 Bolt (4)
37	9-0188	WASHER, 5/16" Flat (4)
38	9-0187	WASHER, 5/16" Split Lock (8)
39	9-0223	NUT, 5/16-24 Hex (8)
40	2-2486	DRAIN, Oil (Short)
41	1-7653	GUIDE, Belt (25" & 28" Models)
-	1-7604	GUIDE, Belt (30" 10 HP & 11.5 HP, 33" 12.5 HP)
-	2-4164	GUIDE, Belt (16 HP 42" Models)
-	2-7974	GUIDE, Belt (14 HP Kohler)
42	9-0037	PIN, 3/32 x 3/4" Cotter (2)
43	3-2982	PLATE, Engine
44	9-0362	SCREW, 1/4-20 x 5/8" Self-Tapping (2)
* 45	3-3223	DECK WING, Rear (Left)(Early Production Model Shown)
* 46	3-3224	DECK WING, Rear (Right)(Early Production Model Shown)
47	3-3313	BRACKET, Cable
48	1-0736	PIN, 3/8 x 1-1/16" Clevis (2)
49	1-0969	NUT, 5/16-24 Hex Flange Lock

\* NOTE: SEE PAGE 22 AND 23 FOR ALL DECK-WINGS AND RELATED PARTS.

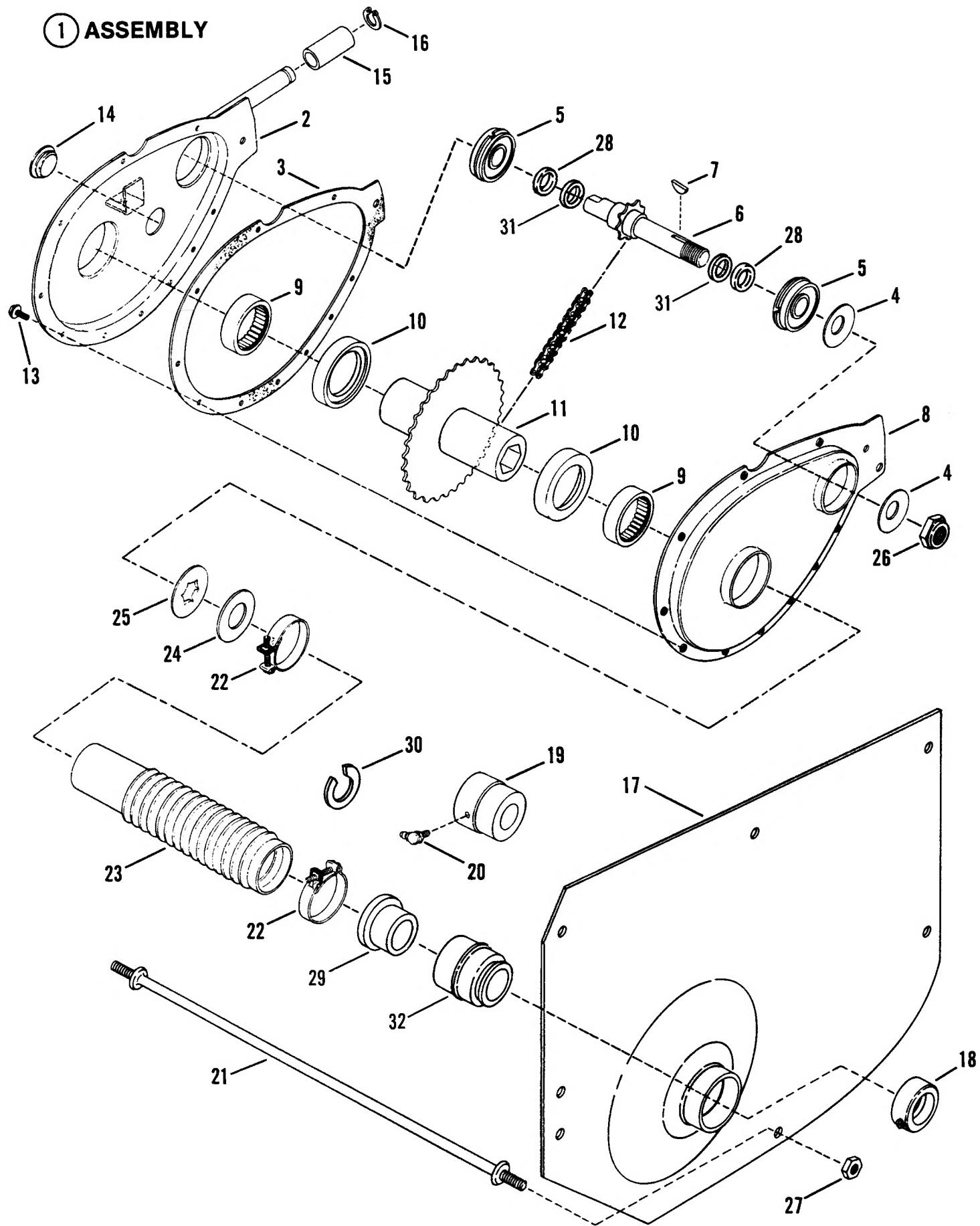
## DIFFERENTIAL, R.H. FENDER



# DIFFERENTIAL, R.H. FENDER

ITEM	PART NO.	DESCRIPTION
1	1-4401	COLLAR, Lock (Includes #9-0201 Set Screw)
2	1-8822	BEARING, Axle (Right Hand Fender) (12.5, 14, 16 HP Models)
2A	1-2296	BEARING, Axle (Right Hand Fender) (8, 10 HP Models)
3	1-0969	NUT, 5/16-24 Hex Flange Lock
4	3-1079	WASHER, Thrust
5	3-8067	PLATE, Differential
6	2-2115	SPACER, Pinion (4)
7	2-1127	GEARS, Differential Pinion
8	1-1072	WASHER, Thrust
9	5-1584	ASSEMBLY, Drive Hex Tube
10	1-0988	WASHER, Hex Insert
11	1-0964	GEAR, 11 Teeth-10 Pitch
12	1-0941	CHAIN, 46 Pitch (#35)
13	2-1129	SPROCKET
14	1-0965	RING, Retaining
15	2-1128	SPACER
16	1-1037	CLAMP, Boot (2)
17	1-7083	BOOT, Oil Seal
18	1-1024	PLUG, Oil Fill & Check
19	3-7279	CASE, Transmission
20	1-8060	GASKET, Transmission Case
21	3-7957	FENDER, Right Hand (Commercial Models)
--	3-7280	FENDER, Right Hand (Standard Models)
22	2-1158	GEAR, 63 Teeth-10 Pitch
23	4-7763	AXLE, Long (Includes Gear) (Use Only With Short Axle #5-7398)
24	1-1026	SPACER
25	5-7398	AXLE, Short (Includes Gear) (Use Only With Long Axle #4-7763)
26	1-2333	SCREW, 5/16-24 x 1-5/8" Hex Cap Special Lock (4)
27	1-1156	O-RING, 5/16 (2)
28	1-1782	WASHER, Belleville (2)
29	9-0395	WASHER, 5/16 External Tooth Lock
30	9-0188	WASHER, 5/16 Flat
31	1-1042	BOLT, 5/16-24 x 2-5/8" Idler
32	9-0361	SCREW, 5/16-18 x 5/8" Self-Tapping (11)
33	9-0362	SCREW, 1/4-20 x 5/8" Self-Tapping (13)
--	6-0411	KIT, Differential- Standard
--	6-0662	KIT, Differential- XT (Ball Bearing)

## CHAIN CASE, L.H. FENDER



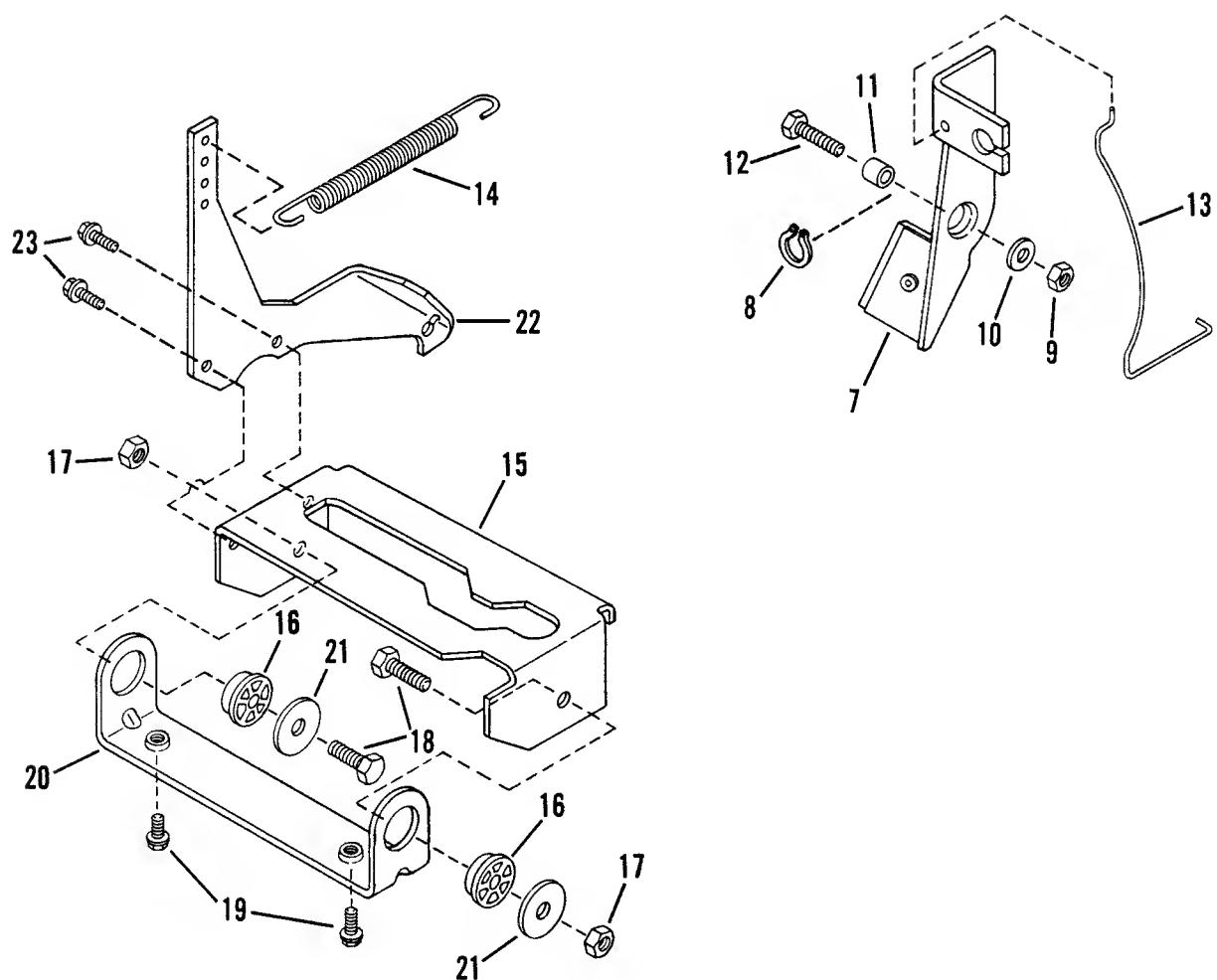
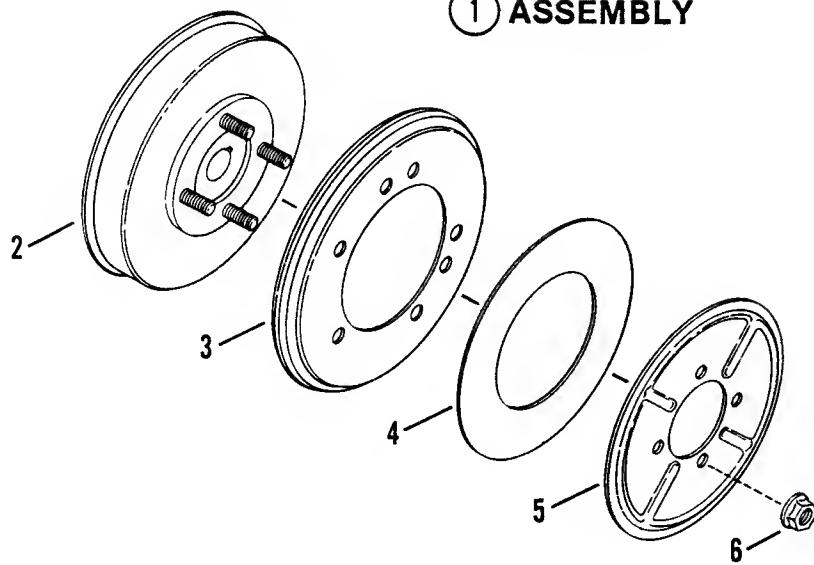
# CHAIN CASE, L. H. FENDER

ITEM	PART NO.	DESCRIPTION
1	5-2683	ASSEMBLY, Chain Case (Includes Items 2 Thru 13,15,16,31 Thru 35)
2	4-1136	CASE, Sprocket
3	1-8059	GASKET, Case Cover
4	1-1121	WASHER, Belleville (2)
5	1-0756	BEARING, Ball (2)
6	1-8963	SPROCKET & SHAFT
7	1-0614	KEY, 1/8 x 5/8" Woodruff
8	3-9778	COVER, Chain Case
9	1-0942	BEARING, Needle (2)
10	1-1086	WASHER, Nylon Thrust (2)
11	4-0355	HUB & SPROCKET
12	1-0941	CHAIN
13	9-0307	SCREW, #10-24 x 5/8" Self-Tapping (10)
14	1-1024	PLUG, Oil Fill & Check
15	2-2785	ROLLER
16	1-0776	RING, Retaining
17	3-7285	FENDER, Left Hand (8, 10, 12 HP Models)
-	3-7958	FENDER, Left Hand (12.5, 14, 16 HP Models)
18	1-4625	COLLAR, Lock (Includes #9-0776 Set Screw-1/4-20 x 1/4")
19	5-0918	BEARING, Left Hand Fender (Includes Item 20) (8, 10, 12 HP Models)
20	1-3324	FITTING, Lube
21	1-1070	ROD, Cross-Tie
22	1-1037	CLAMP, Boot (2)
23	1-7084	BOOT, Oil Seal
24	1-1071	WASHER, Thrust Nylon
25	1-1072	WASHER, Thrust
26	9-1062	NUT, 5/8-18 Hex Lock
27	1-0969	NUT, 5/16-24 Hex Flange Lock
28	1-9260	O-RING (2)
29	2-3447	SPACER
30	1-2271	WASHER, Shim (As Required)
31	1-0690	WASHER, Shim (6)
32	1-4624	BEARING, Left Hand Fender (12.5, 14, 16 HP Models)
-	5-1451	ASSEMBLY, Left Hand Fender (Includes 3-7958 Left Hand Fender & 1-4624 Bearing) (12.5, 14, 16 HP Models)

NOTE: See Pages 12 & 13 For Illustration Of Brake Lever Assembly And Related Parts.

## SMOOTH CLUTCH ASSEMBLY

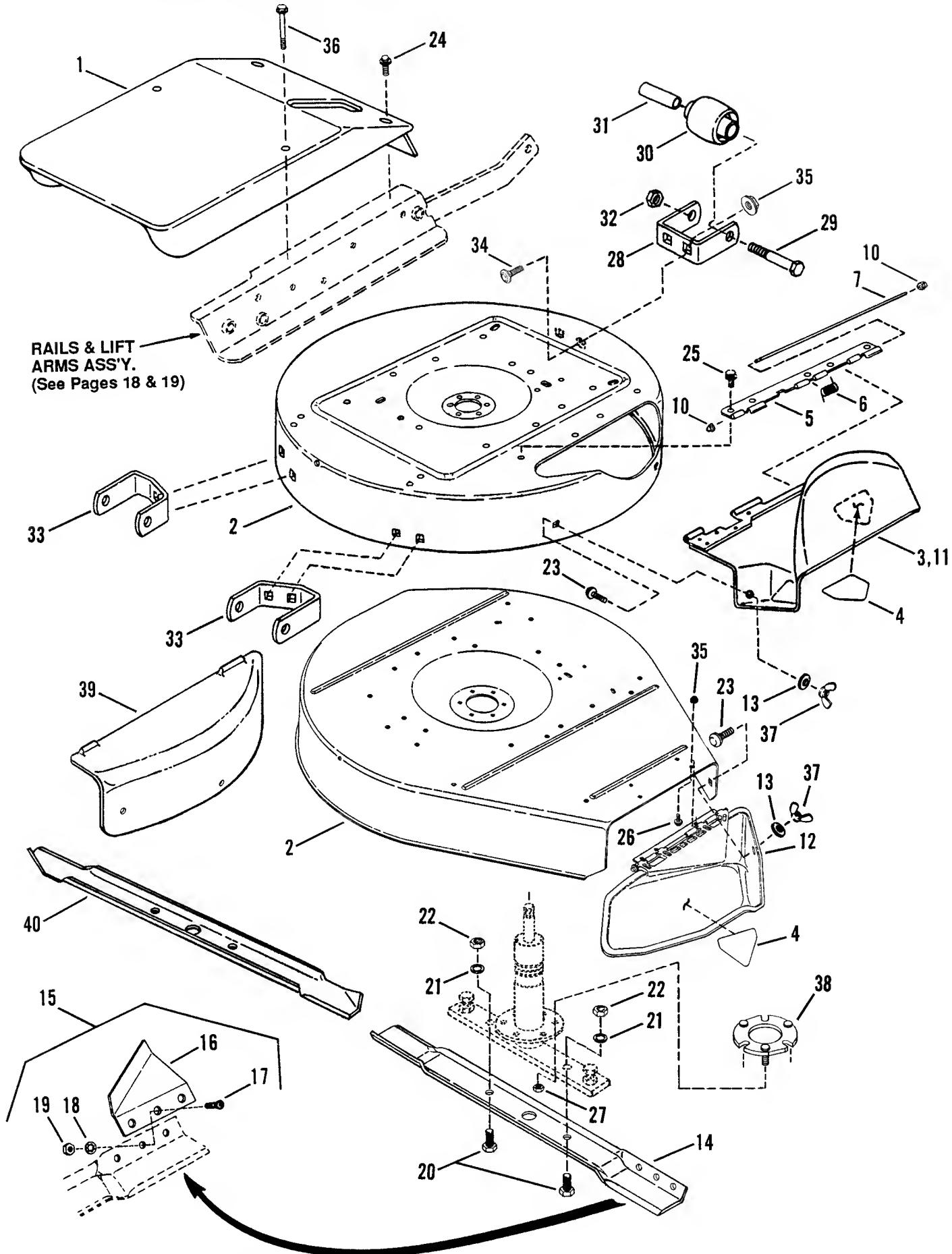
### ① ASSEMBLY



## SMOOTH CLUTCH ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	5-3114	ASSEMBLY, Smooth Clutch (Includes Items 2 Thru 6)
2	5-7338	HUB, Driven Disc
3	5-3103	DISC, Driven
4	1-4523	WASHER, Thrust
5	3-2331	PLATE
6	9-0585	NUT, 5/16-18 Hex Flange Lock (4)
7	5-2497	ASSEMBLY, Brake Lever (Includes Brake Lining & Rivet)
8	1-2313	RING, Retaining
9	9-0303	NUT, 1/4-28 Hex Top Lock
10	9-0055	WASHER, 1/4 Flat
11	1-0916	SPACER
12	9-0535	SCREW, 1/4-28 x 1" Hex Head Cap
13	2-2371	SPRING, Brake Return
14	1-2264	SPRING, Clutch Brake
15	3-3292	LIFT, Yoke
16	1-1048	BEARING, Yoke (2)
17	1-1201	NUT, 5/16-24 Hex Center Lock (2)
18	9-0238	SCREW, 5/16-24 x 1" Hex Head Cap (2)
19	9-0506	SCREW, 3/8-16 x 1/2" Self-Tapping
20	3-3291	COLLAR, Yoke
21	1-1763	WASHER, 5/16 Flat (2)
22	3-3293	ARM, Yoke
23	9-1084	SCREW, 1/4-20 x 3/8" Self-Tapping (2)

## CUTTING DECKS, DEFLECTORS



## CUTTING DECKS, DEFLECTORS

ITEM	PART NO.	DESCRIPTION
1	2-6130	COVER, Spindle
2	6-1221	25" DECK KIT (*See NOTE Below For Complete Cutter Unit)
-	6-1970	28" DECK KIT (*See NOTE Below For Complete Cutter Unit)
-	6-1224	30" DECK KIT (*See NOTE Below For Complete Cutter Unit)
-	6-1225	33" DECK KIT (*See NOTE Below For Complete Cutter Unit)
3	5-2555	DEFLECTOR, Discharge (28" & 33" Deck) (Includes Item 4) NOTE: Above deflector must be removed from 28" deck when installing Grass Catcher.
4	1-3010	DECAL, Danger (Cut Finger)
5	3-9586	HINGE, Deflector
6	1-6341	SPRING, Hinge
7	3-2323	PIN, Hinge
8	9-0037	PIN, 3/32 x 3/4" Cotter
9	9-0055	WASHER, 1/4 Flat
10	1-1788	NUT, Push (2)
11	5-1976	DEFLECTOR, Discharge (25" Deck) (Includes Item 4)
--	5-7624	ASSEMBLY, Discharge (25" Deck) (Includes Items 4 Thru 9 & 11)
12	5-2553	DEFLECTOR, Discharge (30" Decks)
13	9-0188	WASHER, 5/16 Flat (2)
14	1-9518	25" BLADE
--	1-9515	28" BLADE
--	1-8069	30" BLADE
--	1-9523	33" BLADE
15	6-0480	KIT, Air Lift (28", 33" Models) (Includes 16 Thru 19)
-	6-0735	KIT, Air Lift (30" Models) (Includes 16 Thru 19)
16	3-7723	AIR-LIFT (2) (28", 33" Models)
-	3-1724	AIR-LIFT (2) (30" Models)
17	9-0228	SCREW, 5/16-24 x 11/16" Machine (6)
18	9-0391	WASHER, 5/16-24 Internal Tooth Lock (6)
19	9-0223	NUT, 5/16-24 Hex (6)
20	9-0392	SCREW, 1/2-20 x 1" Hex Head Cap (2)
21	9-0509	WASHER, 1/2 Internal Tooth Lock (2)
22	9-0559	NUT, 1/2-20 Hex Jam (2)
23	9-0001	BOLT, 5/16-18 x 3/4" Short Neck Carriage (2)
24	9-1016	SCREW, 1/4-20 x 5/8" Self-Tapping (4)
25	9-0858	SCREW, 5/16-18 x 1/2" Self-Tapping (3)
26	9-0721	BOLT, 5/16-18 x 1/2" Hex Flange Lock (2)
27	9-0613	NUT, 3/8-16 Hex Flange Lock (9)
28	3-3570	BRACKET, Gage Wheel (Front)
29	9-0859	SCREW, 3/8-24 x 3-3/4" Hex Head Cap (3)
30	1-9190	WHEEL, Gage (3)
31	1-5272	SPACER (3)
32	9-0289	NUT, 3/8-24 Hex Lock (3)
33	3-3571	BRACKET, Gage Wheel (Rear) (2)
34	9-0731	BOLT, 5/16-18 x 1/2" Short Neck Carriage (6)
35	9-0585	NUT, 5/16-18 Hex Flange Lock (8)
36	9-1015	SCREW, 1/4-20 x 3-1/2" Self-Tapping (2)
37	9-0492	NUT, 5/16-18 Wing (2)
38	5-3034	RING, Spindle
39	1-6968	COVER, 25" Mulcher
--	1-6983	COVER, 28" Mulcher
--	1-6984	COVER, 33" Mulcher
40	1-6967	BLADE, 25" Mulcher
--	1-6980	BLADE, 28" Mulcher (2-6453 Ninja Blade)
--	1-6982	BLADE, 33" Mulcher

**\*NOTE: FOR COMPLETE CUTTER UNIT, ORDER FOLLOWING NUMBERS:**

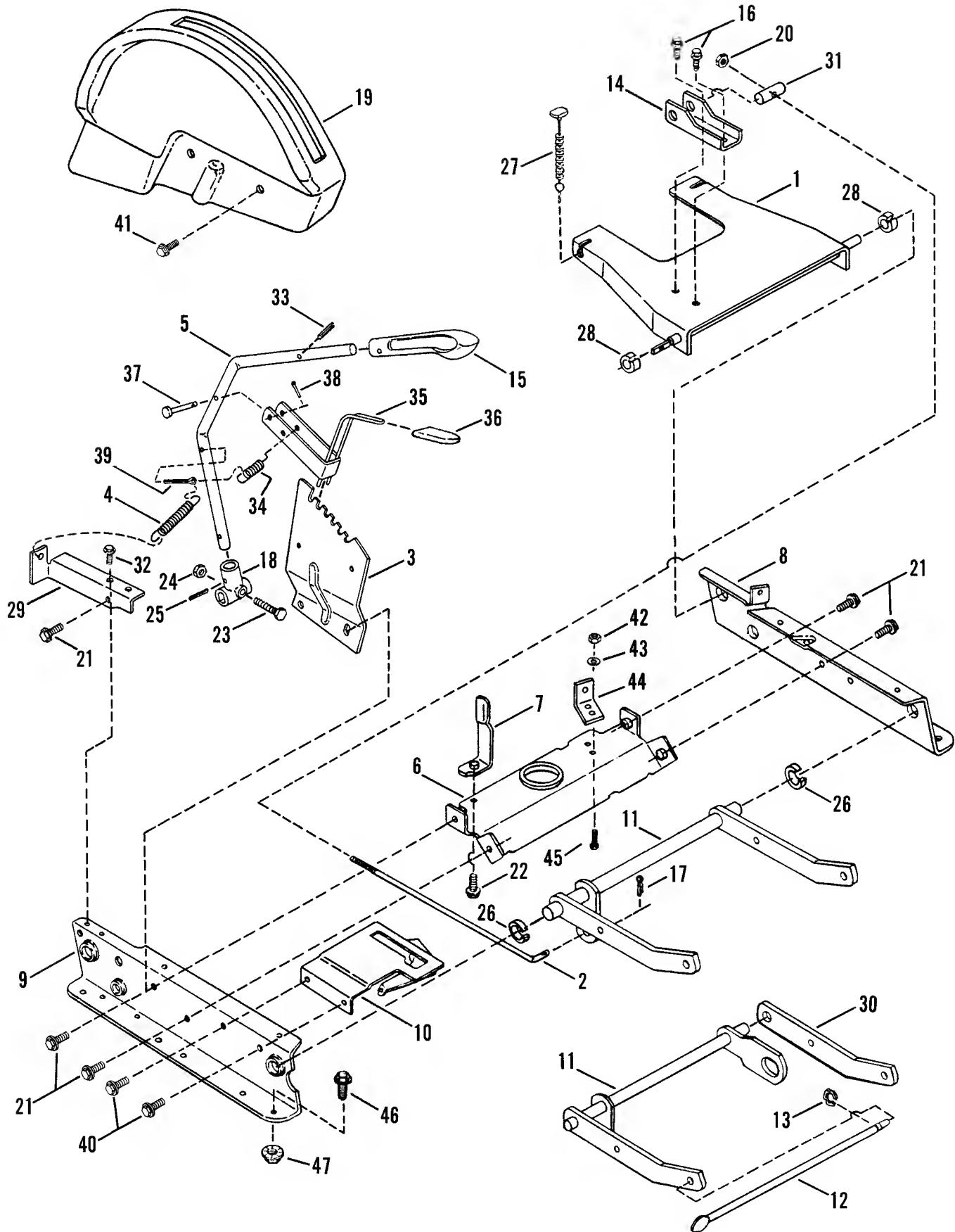
**25" Replacement Deck - Complete Unit 6-1226**

**28" Replacement Deck - Complete Unit 6-1228**

**30" Replacement Deck - Complete Unit 6-1229**

**33" Replacement Deck - Complete Unit 6-1230**

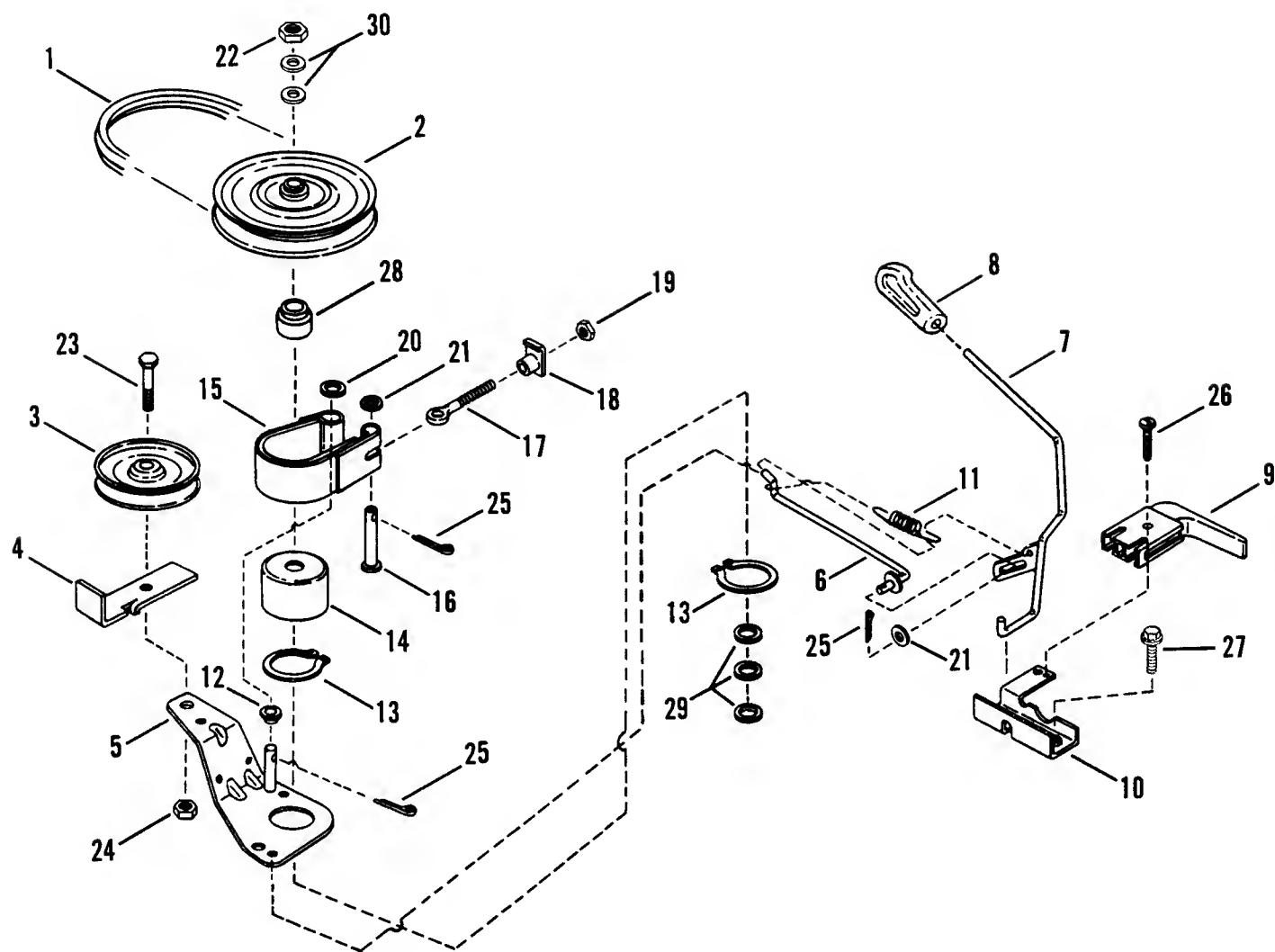
**RAILS, LIFT ARMS, CAM LIFT  
(25", 28", 30", 33" MODELS)**



**RAILS, LIFT ARMS, CAM LIFT  
(25", 28", 30", 33" MODELS)**

ITEM	PART NO.	DESCRIPTION
1	4-1389	ARM, Rear Lift
2	1-6122	ROD, Leveling
3	3-3765	QUADRANT, Lift Lever
4	2-4914	SPRING, Extension
5	2-4878	LEVER, Lift
6	3-1838	BRACE, Top
7	3-1855	GUIDE, Belt
8	3-3779	RAIL, Left Hand
9	3-3766	RAIL, Right Hand
10	5-1310	ASSEMBLY, Clutch Plate
11	4-0684	ARM, Front Lift, Non-Adjustable (25" & 28" Models)
-	4-0685	ARM, Front Lift, Adjustable (30", 33" Models)
12	2-2717	ROD, Support (Front Lift Arm to Front End)
13	1-7847	RING, 7/16 Retaining
14	3-3008	ARM, Leveling
15	2-3658	GRIP, Height Adjustment Lever
16	9-1001	SCREW, 5/16-18 x 5/8" Self-Tapping (Torx) (2)
17	9-0365	PIN, 1/8 x 3/4" Cotter
18	2-5049	HUB, Deck Lift
19	2-6394	COVER, Height of Cut
20	9-0854	NUT, 3/8-24 Hex Nyloc
21	9-1198	SCREW, 3/8-16 x 5/8" Self-Tapping (6)
22	9-0361	SCREW, 5/16-18 x 5/8" Self-Tapping
23	1-1035	BOLT, 5/16-24 x 1-5/8" Tapered Axle
24	9-0480	NUT, 5/16-24 Hex Flange Lock
25	1-3550	PIN, 3/16 x 1" Roll
26	1-2067	RING, Red (2)
27	2-6274	CABLE, Rear Deck 5.0", 7 Furrels
28	2-2112	RING, White
29	2-4762	BRACKET, Deck Lift
30	3-2997	ARM, Front Lift-Left (30" & 33" Models)
31	2-2082	PIVOT, Leveling
32	9-1084	SCREW, 1/4-20 x 3/8" Self-Tapping
33	9-0844	PIN, 3/16 x 3/4" Roll
34	2-6292	SPRING, Latch
35	4-1470	LATCH
36	2-6286	GRIP, Lift Latch
37	1-1021	PIN, Clevis
38	9-0360	PIN, 1/16 x 3/4" Cotter
39	9-0753	PIN, 3/16 x 1 1/2" Cotter
40	9-0858	SCREW, 5/16-18 x 1/2" Self-Tapping
41	9-1016	SCREW, 1/4-20 x 5/8" Hex Head, Self-Tapping
42	9-0223	NUT, 5/16-24 Hex (2)
43	9-0321	WASHER, 5/16 Internal Tooth Lock (2)
44	3-2243	ANCHOR
45	9-0233	SCREW, 5/16-24 x 3/4" Hex Head Cap (2)
46	9-0606	BOLT, 5/16-18 x 5/8" Hex Flange Lock
47	9-0585	NUT, 5/16-18 Hex Flange Lock
	*6-1803	KIT, Wide Chain

**BELTS, BRAKES, INTERLOCK  
(25", 28", 30", 33" MODELS)**

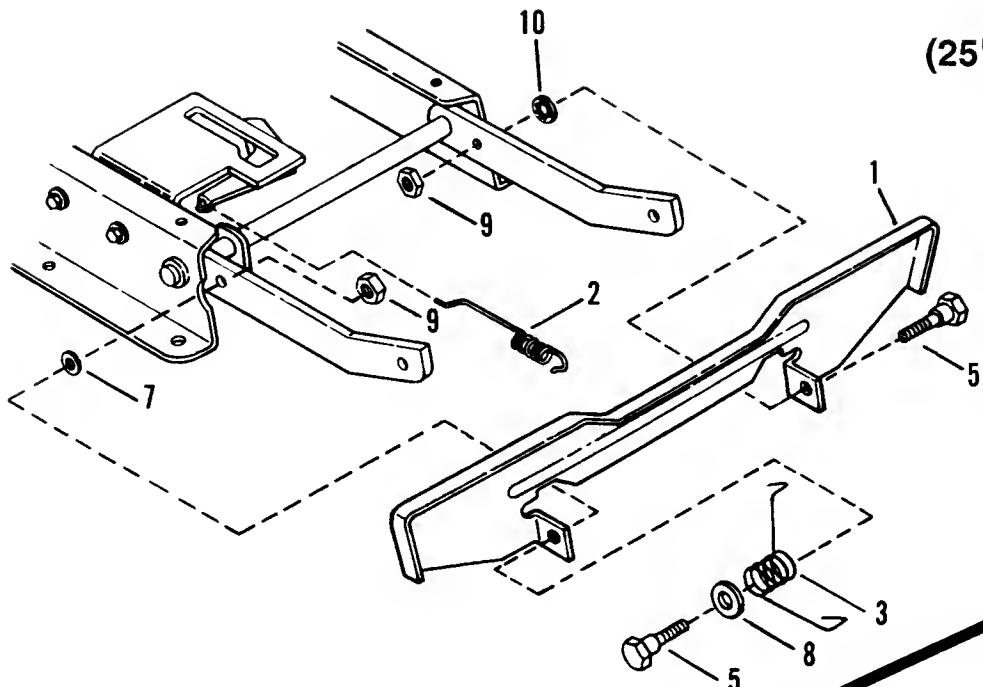


ITEM	PART NO.	DESCRIPTION
1	2-2252	BELT, Drive
2	1-8781	PULLEY, Spindle
3	1-1029	PULLEY, Idler
4	3-2111	RESTRICTOR, Belt
5	4-7787	ARM, Idler
6	1-2055	ROD, Idler
7	4-1324	HANDLE, Blade Lever(On-Off)
8	2-3657	GRIP, Handle
9	1-8524	SWITCH, Deck Interlock
10	3-8021	MOUNT, Handle
11	1-4168	SPRING, Blade Handle
12	1-4314	SPACER
13	1-0740	RING, Retainer (2)
14	3-2169	DRUM, Brake
15	5-2886	BAND, Brake

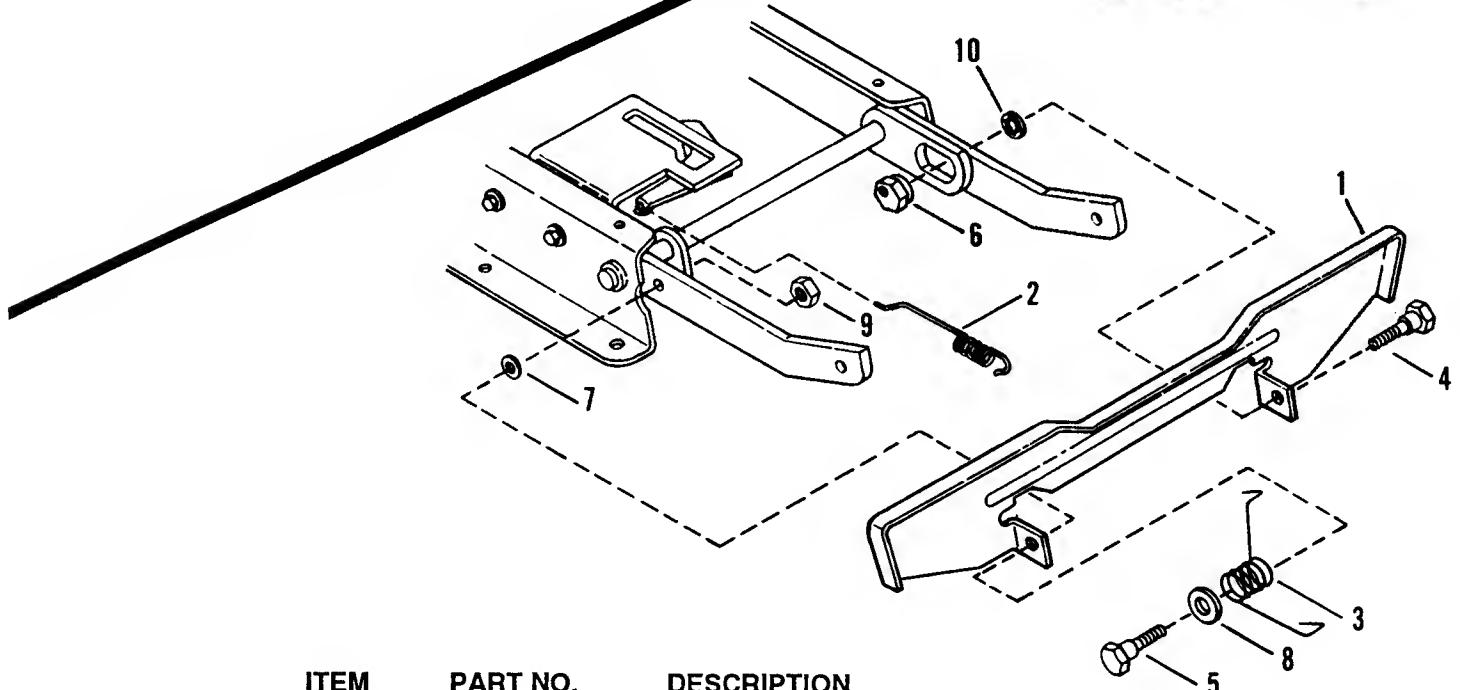
ITEM	PART NO.	DESCRIPTION
16	1-4304	PIN, 1/4 x 1-5/8" Clevis
17	1-4302	BOLT, 1/4-20 x 2-7/8" Eye
18	1-4303	NUT, 1/4-20 Tee
19	9-0063	NUT, 1/4-20 Hex
20	9-0122	WASHER, 3/8 Flat
21	9-0055	WASHER, 1/4 Flat
22	1-0027	NUT, 3/4-16 Hex Jam
23	9-0161	SCREW, 3/8-24 x 1-3/4" Hex Cap
24	9-0289	NUT, 3/8-24 Hex Lock
25	9-0037	PIN, 3/32 x 3/4" Cotter (3)
26	9-0299	SCREW, #10-32 x 1" Self-Tap
27	9-0362	SCREW, 1/4-20 x 5/8" Self-Tap
28	1-5290	HUB, Pulley
29	1-0935	WASHER, 49/64 x 1-1/8" Flat(3)
30	3-2027	WASHER, 49/64 x 1-1/2" Flat (2)

BLADE STOP PEDALS  
(25", 28", 30", 33" MODELS)

25", 28" DECKS

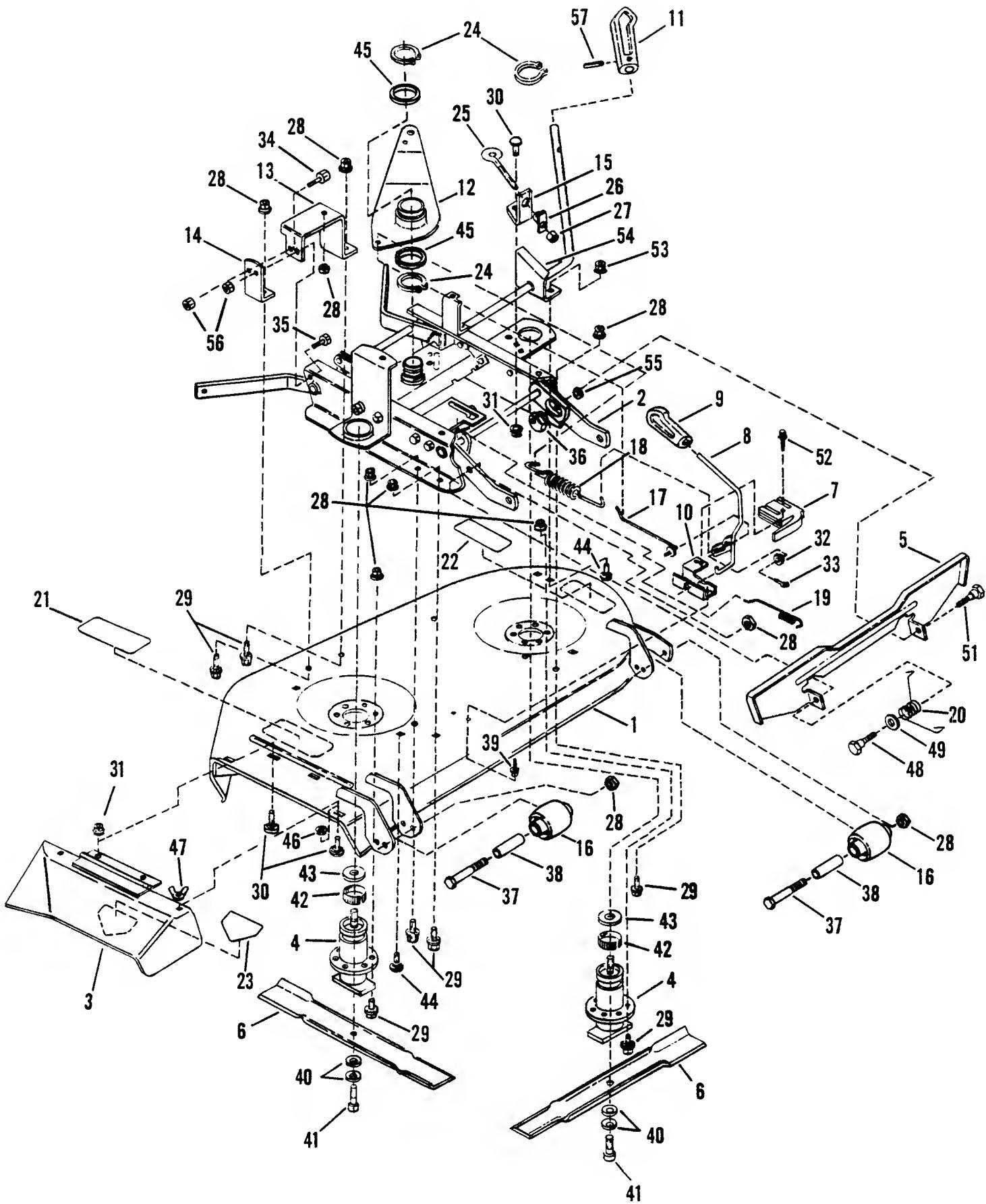


30", 33" DECKS



ITEM	PART NO.	DESCRIPTION
1	3-3601	PEDAL, Blade Stop Control
2	1-9410	SPRING, Latching
3	1-5448	SPRING, Pedal
4	1-5495	BOLT, 3/8-24 x 3/4" Shoulder
5	1-5446	BOLT, 3/8-24 x 9/16" Shoulder
6	1-5447	ECCENTRIC, Leveling
7	9-0122	WASHER, 3/8 Flat
8	9-0250	WASHER, 1/2 Flat (2)
9	9-0289	NUT, 3/8-24 Hex Lock
10	9-0390	WASHER, 3/8 Internal Tooth Lock

## 42" CUTTING DECKS, DEFLECTORS

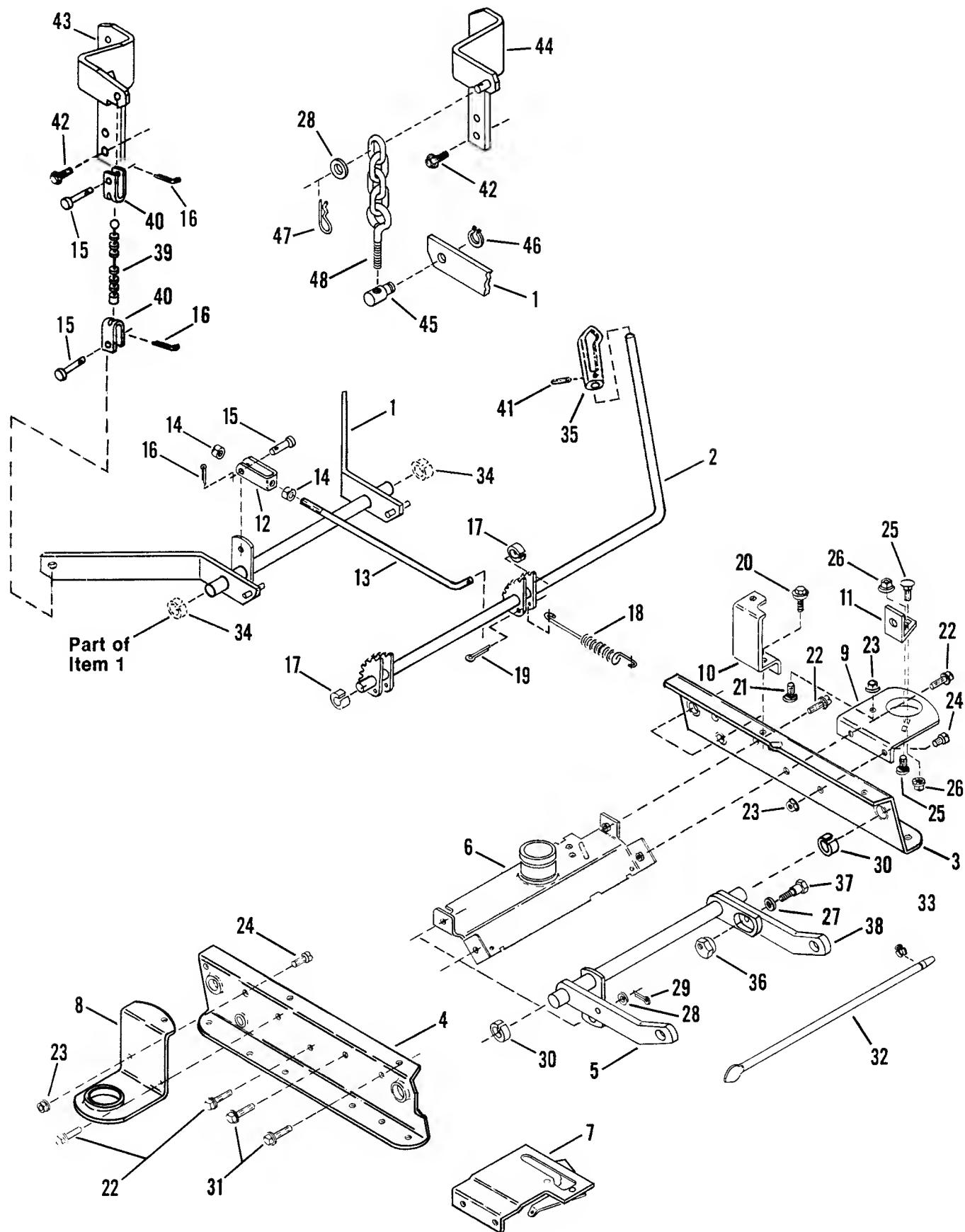


## 42" CUTTING DECKS, DEFLECTORS

ITEM	PART NO.	DESCRIPTION
1	4-9960	ASSEMBLY, Deck (See Note Below For Complete Cutter Unit)
2	—	ASSEMBLY, Rail (See Page 20 & 21 For Parts Breakdown)
3	5-1401	ASSEMBLY, Side Chute (Includes Item 23 Decal)
4	5-9628	ASSEMBLY, Spindle (2)
5	3-3045	ASSEMBLY, Pedal
6	1-9795	21" BLADE (2)
7	1-8524	SWITCH, Deck Interlock
8	4-0594	LEVER, Blade Engagement
9	2-3657	GRIP, Handle
10	3-8021	MOUNT, Handle
11	2-3658	GRIP, Height Adjustment Lever
12	3-7713	ARM, Idler
13	3-6089	SUPPORT, Idler
14	3-8114	BRACKET
15	3-2334	ANCHOR
16	1-9190	ROLLER (2)
17	1-2055	ROD, Idler
18	1-4168	SPRING, Belt
19	2-8192	SPRING, Latch
20	1-5448	SPRING, Pedal
21	1-4852	DECAL, Caution
22	1-6973	DECAL, Caution Rotating Blades
23	1-3010	DECAL, Danger
24	1-0740	RING, Retaining (4)
25	1-4302	BOLT, 1/4-20 Eye
26	1-4303	T-NUT, 1/4-20
27	9-0063	NUT, 1/4-20 Hex
28	9-0289	NUT, 3/8-24 Hex Head (14)
29	9-0292	SCREW, 3/8-24 x 3/4" Hex Head Cap (20)
30	9-0316	BOLT, 5/16-18 x 3/4" Carriage (4)
31	9-0585	NUT, 5/16-18 Hex Flange Lock (4)
32	9-0055	WASHER, 1/4 Flat
33	9-0037	PIN, 3/32 x 3/4" Cotter
34	9-0134	SCREW, 3/8-16 x 3/4" Hex Head Cap
35	9-0138	SCREW, 3/8-16 x 1" Hex Head Cap
36	1-5447	ECCENTRIC, Leveling
37	9-0859	SCREW, 3/8-24 x 3-3/4" Hex Head Cap (2)
38	1-5272	SPACER
39	9-0362	SCREW, 1/4-20 x 5/8" Self-Tapping (2)
40	1-2063	WASHER, Cone (4)
41	9-0824	SCREW, 3/8-24 x 1" Hex Head Cap
42	1-2670	RING, Tolerance (2)
43	1-4526	SPACER (2)
44	9-0850	BOLT, 3/8-16 x 3/4" Carriage (6)
45	1-4795	WASHER, 2" I.D. Nylon (2)
46	1-1791	RETAINER, 5/16 Bolt (2)
47	9-0375	NUT, 5/16-18 Wing (2)
48	1-5446	BOLT, 3/8-24 x 9/16" Shoulder
49	9-0250	WASHER, 1/2 Flat (3)
50	9-0122	WASHER, 3/8 Flat
51	1-5495	BOLT, 3/8-24 x 3/4" Shoulder
52	9-0299	SCREW, #10-32 x 1" Self-Tapping
53	9-0613	NUT, 3/8-16 Hex Lock (2)
54	3-8129	BRACKET, Height Indicator
55	9-0390	WASHER, 3/8 Internal Tooth Lock
56	9-0546	NUT, 3/8-16 Hex Lock (2)
57	9-0844	PIN, 3/16 x 3/4" Roll

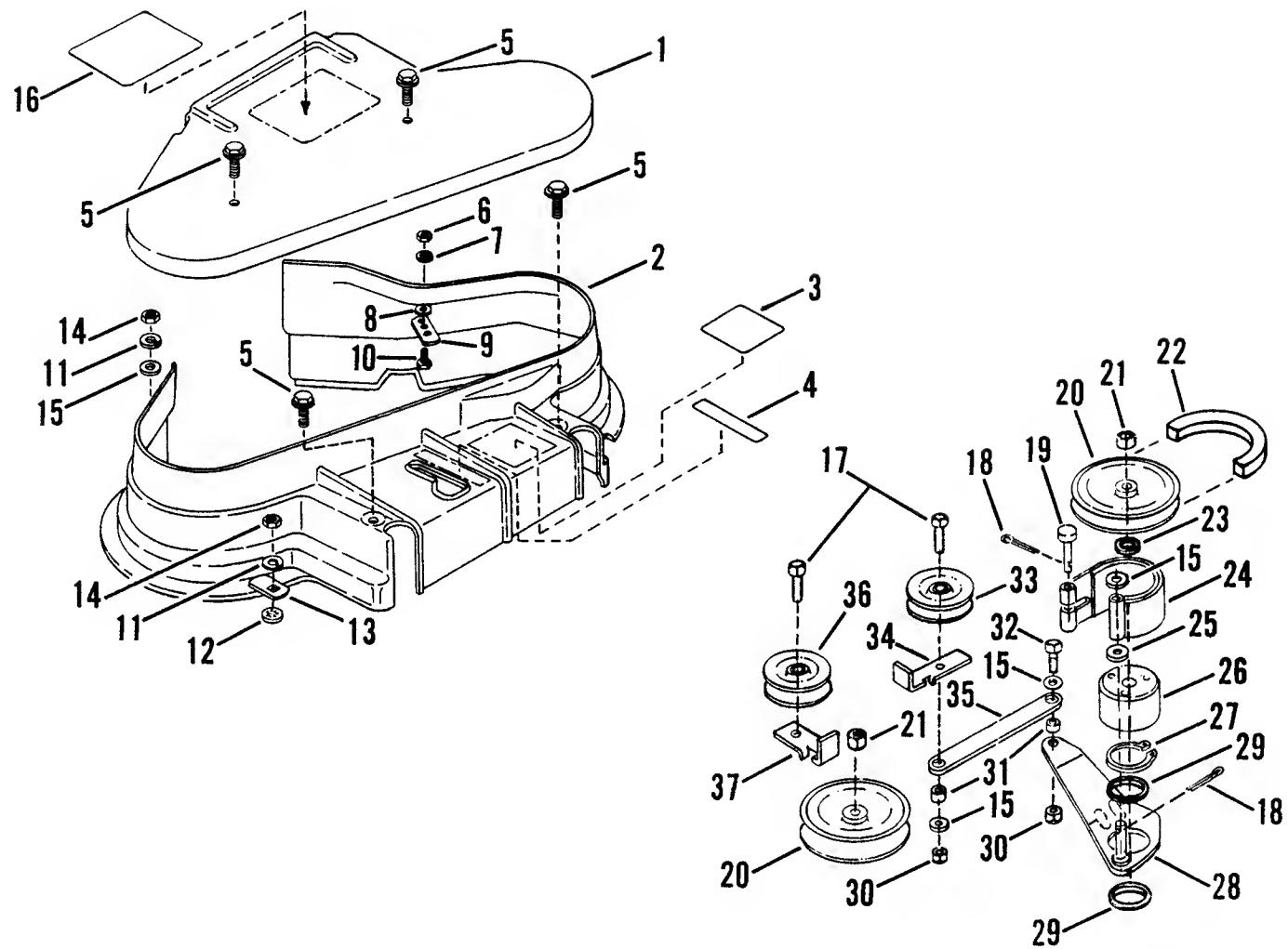
**NOTE:** 42" Replacement Deck-Complete Cutter Unit 6-1043

# 42" RAILS, LIFT ARMS, CAM LIFT



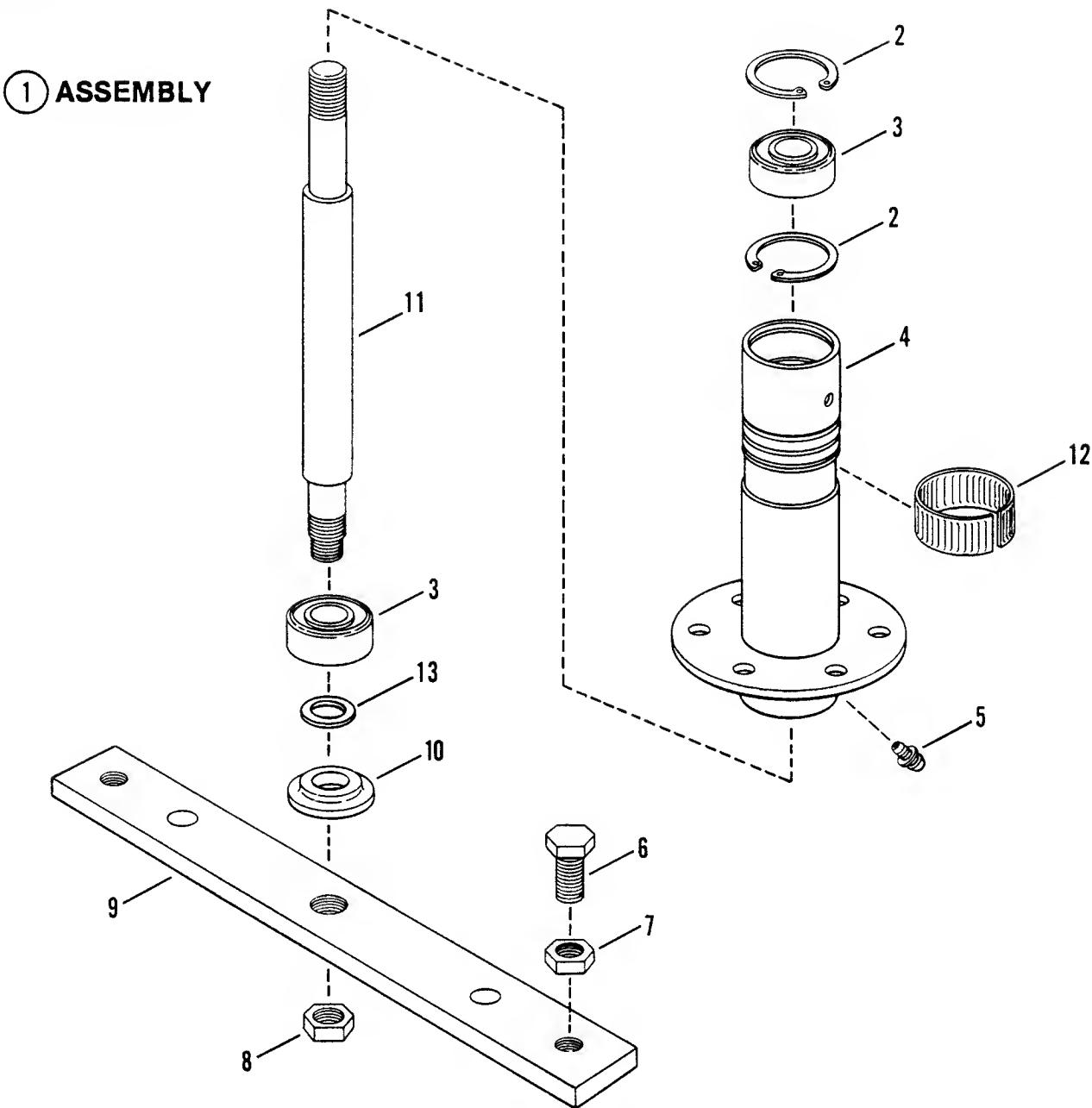
ITEM	PART NO.	DESCRIPTION
1	5-2394	ASSEMBLY, Rear Lift Arm ('93 Production Models)
-	5-3292	ASSEMBLY, Rear Lift Arm ('94 Production Models & Later)
2	4-7835	LEVER, Height Adjustment Lift
3	3-3036	RAIL, Left Half
4	3-3037	RAIL, Right Half
5	4-0685	STRUCTURE, Front Lift Arm
6	4-0502	BRACE, Weldment
7	5-1310	ASSEMBLY, Clutch Plate
8	3-6090	SPINDLE, Brace (Right)
9	3-8096	SPINDLE, Brace (Left)
10	3-8104	BRACKET, Cover
11	3-2334	ANCHOR
12	3-1837	CLEVIS, Timing Rod
13	1-2030	ROD, Timing
14	9-0155	NUT, 3/8-24 Hex (3)
15	1-0736	PIN, 3/8 x 1-1/16 Clevis (3)
16	9-0037	PIN, 3/32 x 3/4" Cotter
17	2-3791	RING, Black (2)
18	1-1074	SPRING, Cam Lift
19	9-0364	PIN, 5/32 x 1" Cotter
20	9-0741	SCREW, 1/4-20 x 5/8" Self-Tapping
21	9-0160	SCREW, 3/8-24 x 1" Hex Head Cap
22	9-0324	SCREW, 3/8-16 x 1" Self-Tapping (4)
23	9-0289	NUT, 3/8-24 Hex Lock (3)
24	9-0292	SCREW, 3/8-24 x 3/4" Hex Head Cap (2)
25	9-0316	BOLT, 5/16-18 x 3/4" Carriage (2)
26	9-0585	NUT, 5/16-18 Hex Flange Lock (2)
27	9-0390	WASHER, 3/8 Internal Tooth Lock
28	9-0122	WASHER, 3/8 Flat (5)
29	9-0365	PIN, 1/8 x 3/4" Cotter
30	1-2067	RING, Red (2)
31	9-0361	SCREW, 5/16-18 x 5/8" Self-Tapping (2)
32	2-2717	SUPPORT, Rod
33	1-7847	RING, Retaining (2)
34	1-2068	RING, Blue (2)
35	2-3658	GRIP, Height Adjustment Lever
36	1-5447	ECCENTRIC, Leveling
37	1-5495	BOLT, 3/8-24 x 3/4" Shoulder
38	3-2997	ARM, Front Lift (Left Side)
39	1-7153	CABLE, 42" Deck 3.75"
40	3-3313	BRACKET, Cable
41	9-0844	PIN, 3/16 x 3/4" Roll
42	9-0369	SCREW, 5/16-18 x 1" Self-Tapping (6)
43	3-3224	DECK-WING, Rear (Right) ('93 Production Models)
--	3-3223	DECK-WING, Rear (Left) ('93 Production Models) (Not Shown)
44	4-1567	DECK-WING, Rear (Right) ('94 Production Models & Later)
--	4-1568	DECK-WING, Rear (Left) ('94 Production Models & Later) (Not Shown)
45	2-7858	PIVOT (2)
46	1-0739	RING, 5/8 Retaining (2)
47	1-6231	PIN, 3/32 x 1-3/16 Cotter Hair (2)
48	5-3297	ASSEMBLY, Bolt & Chain Adjuster (2)

## 42" DECK COVER, BLADE BRAKE



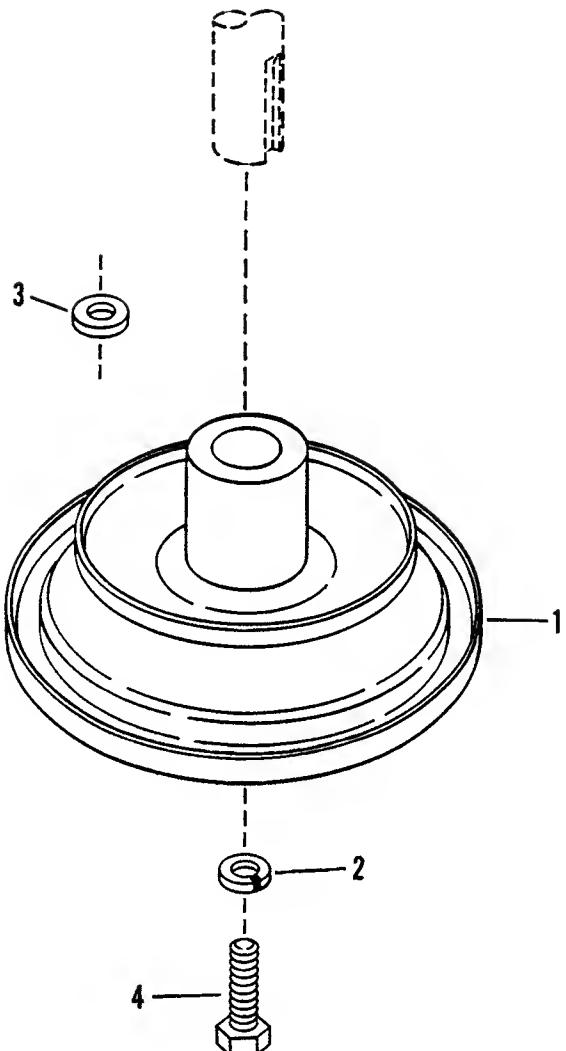
ITEM	PART NO.	DESCRIPTION
1	5-7371	ASSEMBLY, 42" Cover (Top) (Includes Item 16)
2	5-2413	ASSEMBLY, 42" Cover (Bottom)(Includes Items 3, 4, 6 Thru 10)
3	1-7876	DECAL, Brake Operation
4	1-4731	DECAL, Blade (ON-OFF)
5	9-0741	SCREW, 1/4-28 x 5/8" Self-Tapping (4)
6	9-0063	NUT, 1/4-20 Hex (2)
7	9-0053	WASHER, 1/4 Internal Tooth Lock
8	9-0055	WASHER, 1/4 Flat
9	3-2427	GUIDE, Belt
10	9-0071	SCREW, 1/4-20 x 1/2" Hex Cap (2)
11	9-0118	WASHER, 3/8 Split Lock (4)
12	1-3847	RETAINER, 3/8 Bolt (4)
13	3-2367	CLIP (2)
14	9-0130	NUT, 3/8-16 Hex (4)
15	9-0122	WASHER, 3/8 Flat
16	1-9776	DECAL, Caution
17	9-0161	SCREW, 3/8-24 x 1-3/4" Hex Cap (2)
18	9-0037	PIN, 3/32 x 3/4" Cotter Hair (3)
19	1-4304	PIN, 1/4 x 1-5/8" Clevis
20	1-4532	PULLEY, 5" O.D. (2)
21	9-0820	NUT, 3/4-16 Hex Jam Lock (2)
22	2-4497	BELT, AA105
23	1-0935	WASHER, 3/4 Flat
24	5-7307	ASSEMBLY, Brake Band
25	1-4314	SPACER
26	3-2169	BRAKE DRUM
27	1-0740	RING, Retaining (4)
28	4-7862	ASSEMBLY, Brake Arm
29	1-4795	WASHER, 2" I.D. (2)
30	9-0289	NUT, 3/8-24 Hex Lock (12)
31	1-4527	SPACER (2)
32	9-0292	SCREW, 3/8-24 x 3/4" Hex Cap (14)
33	1-1029	PULLEY, Idler
34	3-2111	RESTRICTOR
35	3-2333	LINK
36	1-8651	PULLEY, Idler
37	3-2368	GUIDE, Belt

## SPINDLE



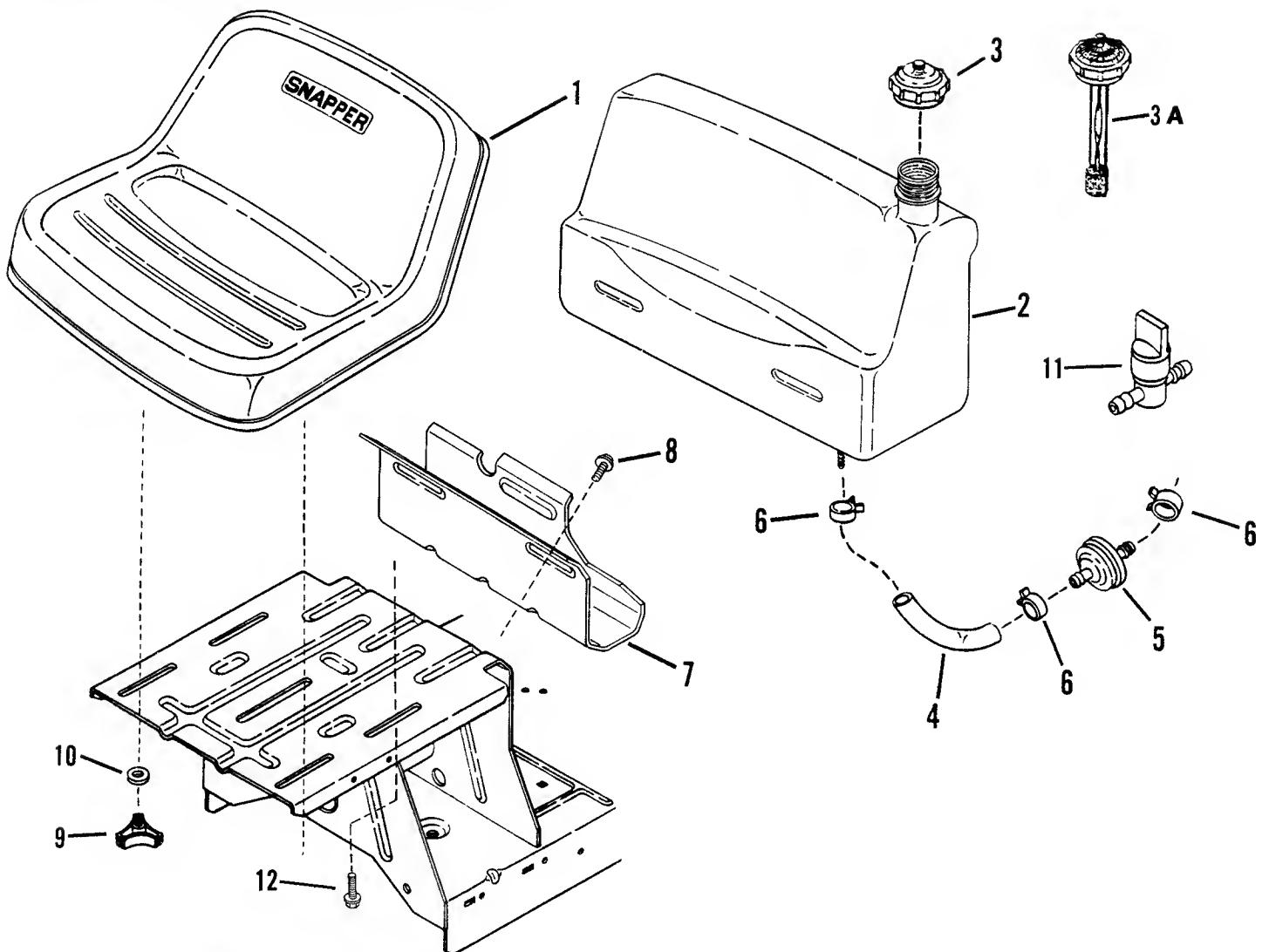
ITEM	PART NO.	DESCRIPTION
1	5-9813	ASSEMBLY, Spindle Housing (Includes Items 2 Thru 11)
2	1-2491	RING, Retaining (2)
3	1-3313	BEARING, Spindle (2)
4	5-0696	HOUSING, Spindle (Includes Item 5)
5	1-0817	FITTING, Lube
6	9-0392	SCREW, 1/2-20 x 1" Hex Head Cap (2) (GR.5)
7	9-0559	NUT, 1/2-20 Hex Jam (2)
8	9-0356	NUT, 5/8-18 Hex Lock
9	3-7751	HOLDER, Blade
10	1-4407	WASHER, Spindle
11	2-1742	SPINDLE 10.143"
12	1-2670	RING, Tolerance
13	1-0121	WASHER, Shim

## DRIVE DISC ASSEMBLY



ITEM	PART NO.	DESCRIPTION
1	5-2810	ASSEMBLY, Drive Disc (30" & 33" Models)
-	5-2811	ASSEMBLY, Drive Disc (25", 28" & 42" Models)
2	9-0873	WASHER, 7/16 Internal Tooth Lock
3	2-6249	SPACER (14 &16 HP Engines)
4	9-0458	SCREW, 7/16-20 x 1" Hex Head Cap (Briggs)
-	9-1116	SCREW, M10-1.5 x 25mm Hex Head Cap (Kohler)

## FUEL TANK & OPERATORS SEAT

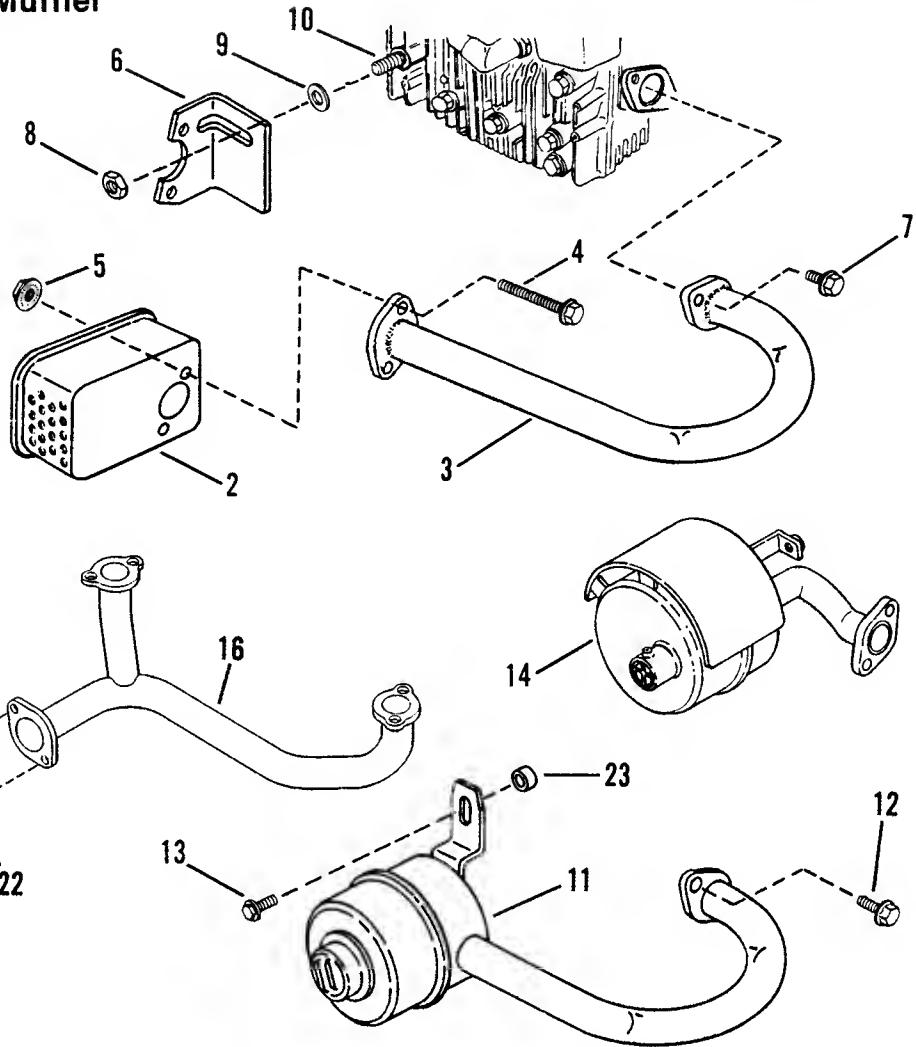


ITEM	PART NO.	DESCRIPTION
1	1-6749	SEAT, Operator (25" Models)
-	1-6082	SEAT, Operator (25" & 28" Recycling Models)
-	2-4093	SEAT, Operator (28" & 30" 10 HP Models) (Replacement Seat Cover for 2-4093 Seat is #2-4264)
-	2-2585	SEAT, Operator (28", 30", 33", 42" 11.5, 12.5, 14, 16 HP Models)
2	5-1905	ASSEMBLY, Fuel Tank (Includes Item 3)
-	5-2435	ASSEMBLY, Fuel Tank (Includes Item 3A) (42" Models Only)
3	1-2515	CAP, Fuel Tank
3A	1-9377	CAP, Fuel Tank/with Gauge (42" Models Only)
4	3-2015	HOSE, Fuel (7" Long)
-	3-2038	HOSE, Fuel (5" Long)
-	7-6272	HOSE, Fuel (8-1/2" Long)
-	2-4247	HOSE, Fuel (24-1/4" Long)
5	1-4359	FILTER, Fuel (In-Line)
6	1-2222	CLAMP, Fuel Line (4)
7	3-3377	BRACKET, Fuel Tank (Rear)
8	9-1001	SCREW, 5/16-18 x 5/8" Self-Tapping (2)
9	2-3191	KNOB, Seat Adjusting (2)
10	1-3849	SPACER, 5/16 (2)
11	3-1212	VALVE, Fuel Shut-Off (Metal)
12	9-1038	BOLT, 5/16-18 x 1/2" Hex Flange Lock (2)

## EXHAUST MUFFLER & ENGINES

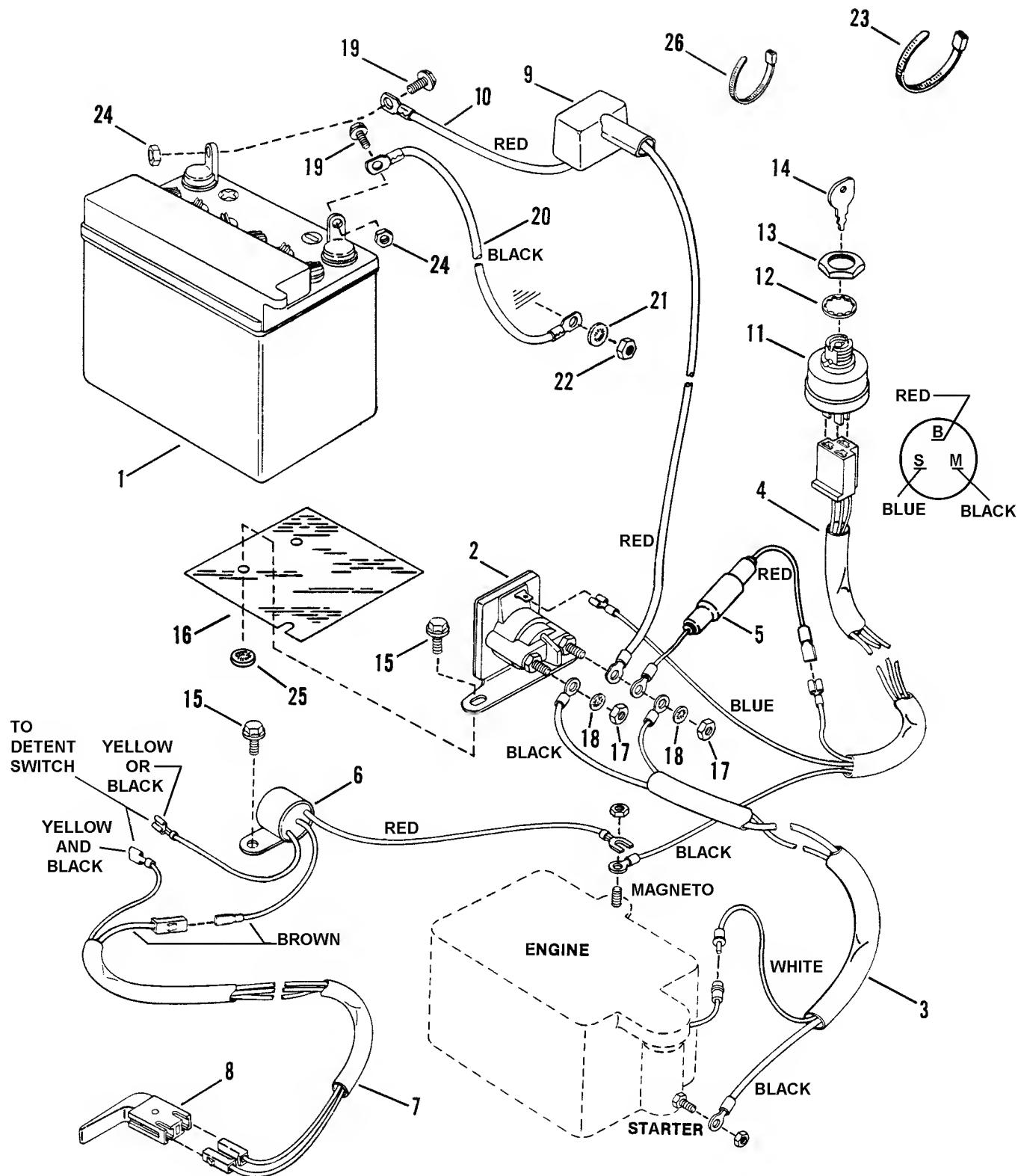
<u>ENGINE SPECS.</u>	
8 H.P. B & S ENGINE	
SNAPPER NO. 2-2551	
10 H.P. B & S ENGINE	
SNAPPER NO. 2-2552	
12 H.P. B & S ENGINE	
SNAPPER NO. 2-6204	
12.5 H.P. B & S ENGINE	
SNAPPER NO. 2-2554	
14 H.P. KOHLER ENGINE	
SNAPPER NO. 2-2555	
16 H.P. B & S ENGINE	
SNAPPER NO. 2-4094	

### 1 KIT, Muffler



ITEM	PART NO.	DESCRIPTION
1	6-0316	KIT, Muffler (Includes Items 2 Thru 10) (8 HP Models)
2	1-8198	MUFFLER
3	1-8197	TUBE, Exhaust
-	6-0489	BAG Hardware (Includes Items 4 Thru 10)
4	9-0553	SCREW, 5/16-18 x 3" Hex Head Cap (2)
5	9-0585	NUT, 5/16-18 Hex Flange Lock (2)
6	3-2414	BRACKET, Muffler
7	9-0072	SCREW, 1/4-20 x 5/8" Hex Head Cap (2)
8	9-0196	NUT, 5/16-18 Hex
9	1-2418	WASHER, 21/64 Flat
10	1-2419	STUD, Cylinder Head
11	5-1996	MUFFLER (10,11.5,12.5 HP Briggs)
12	9-0206	SCREW, 5/16-18 x 3/4" Hex Head Cap (2)
13	9-0073	SCREW, 1/4-20 x 3/4" Hex Head Cap (12.5 HP Models)
--	9-1127	SCREW, 1/4-20 x 7/8" Machine (10 & 11.5 Models)
14	1-9358	MUFFLER (14 HP Kohler)
15	2-4241	MUFFLER (16 HP Briggs) (42" Models Only)
16	5-2779	MANIFOLD, Exhaust (42" Models Only)
17	3-3594	SHIELD, Muffler (42" Models Only)
18	3-3589	BRACE, Muffler (42" Models Only)
19	9-0596	BOLT, 1/4-20 x 5/8" Hex Flange Lock (42" Models Only)
20	9-0583	NUT, 1/4-20 Hex Flange Lock (42" Models Only)
21	2-4161	BOLT, 5/16-18 (1/2") x 4" Shoulder (2) (42" Models Only)
22	1-4509	GASKET, Exhaust (42" Models Only)
23	2-1866	SPACER (10 HP Models)

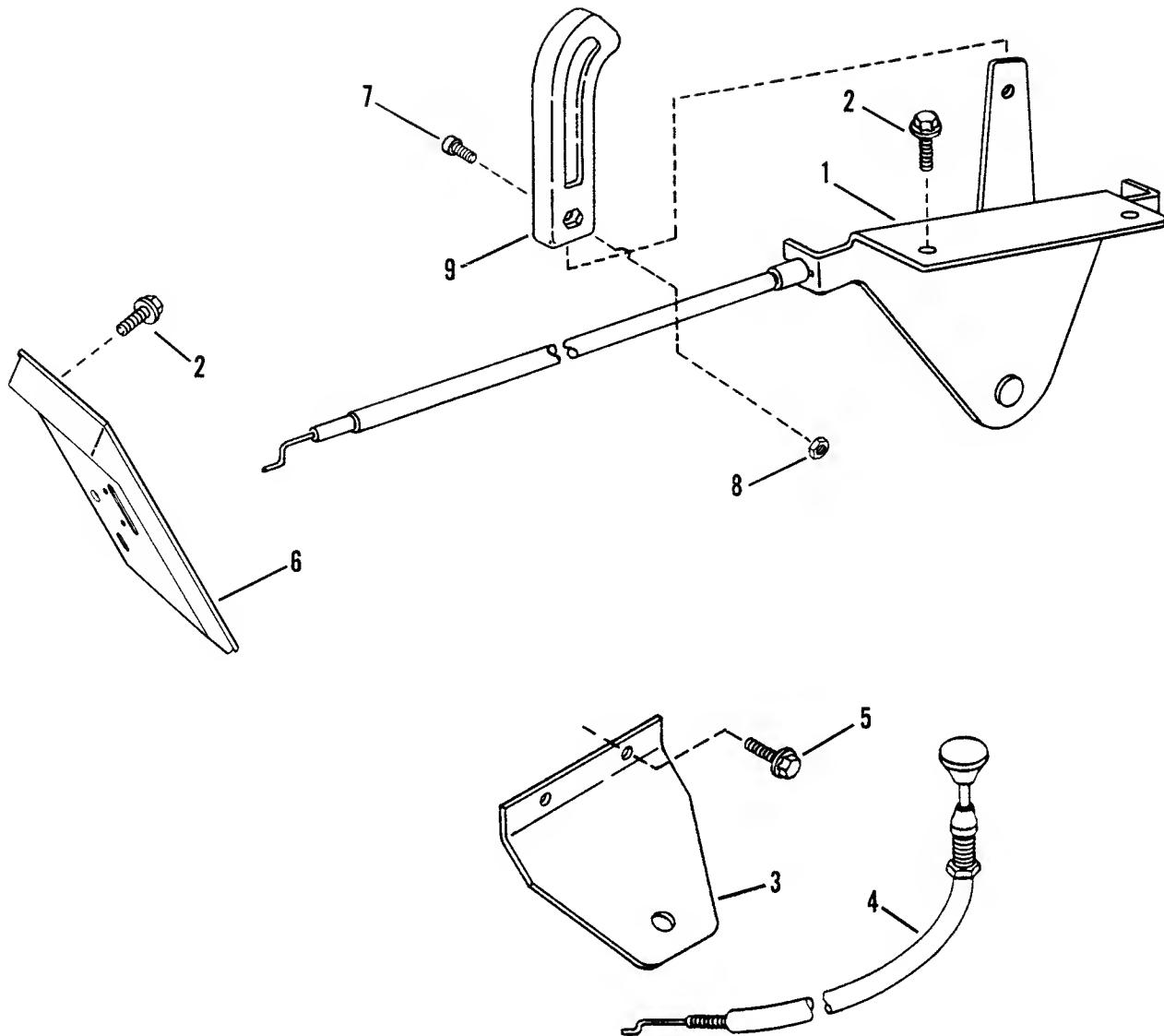
## ELECTRICAL SYSTEMS



## ELECTRICAL SYSTEMS

ITEM	PART NO.	DESCRIPTION
1	6-0753	KIT, 12V Dry Charge Battery
2	1-8817	SOLENOID
3	2-2788	HARNESS, Starter Wiring w/Square Connector (Briggs)
--	1-5430	HARNESS, Starter Wiring w/Round Connector (Briggs)
--	1-9321	HARNESS, Starter Wiring w/"Y" Connector for Kill Module (Kohler)
4	1-9297	HARNESS, Ignition Wiring (Briggs)
-	1-9322	HARNESS, Ignition Wiring (Kohler & Tecumseh)
-	2-4237	HARNESS, Ignition Wiring (16 HP Briggs Only)
5	1-6168	HOLDER, Fuse (Includes Fuse)
-	1-6169	FUSE (10 AMP)
6	2-3782	INTERLOCK (Briggs)
-	1-5759	INTERLOCK (Kohler)
-	2-4236	INTERLOCK (16 HP Briggs Only)
7	1-9143	HARNESS, Deck Interlock Wiring
8	1-8524	SWITCH, Deck Interlock
9	1-2444	COVER, Battery Cable
10	1-9326	CABLE, Positive (Red)
11	2-2880	SWITCH, Ignition (Used With Electric Start)
12	9-0880	WASHER, 5/8 Internal Tooth Lock
13	1-5438	NUT, 5/8-32 Hex
14	2-3504	KEY, Switch (2)
15	9-0539	SCREW, 1/4-20 x 1/2" Self-Tapping (3)
16	2-2887	PROTECTOR, Solenoid
17	9-0063	NUT, 1/4-20 Hex (4)
18	9-0053	WASHER, 1/4 Internal Tooth Lock (2)
19	9-0072	SCREW, 1/4-20 x 5/8" Hex Head Cap (2)
20	2-3812	CABLE, Negative
21	9-0391	WASHER, 5/16 Internal Tooth Lock
22	9-0196	NUT, 5/16-18 Hex
23	1-2080	TIE, 7" Long Cable (2)
24	9-0372	NUT, 1/4-20 Hex Lock (2)
25	1-2485	RETAINER, 1/4 Bolt (2)
26	1-4451	TIE, 2" Long Cable

## THROTTLE CONTROL



ITEM	PART NO.	DESCRIPTION
1	2-4155	CONTROL, Throttle
-	2-2483	CONTROL, Throttle (14 HP Kohler)
-	2-4242	CONTROL, Throttle (16 HP Briggs)
2	9-0913	SCREW, #10-24 x 1/2" Self-Tapping (Torx) (5)
3	3-3569	PLATE, Throttle Control (41" Models Only)
4	2-4185	CONTROL, Choke (41" Models Only)
5	9-0362	SCREW, 1/4-20 x 5/8" Self-Tapping (2)
6	2-3665	COVER, Dash Panel
7	9-1017	SCREW, #8-32 x 3/8" Cross Recess Filister (2)
8	9-1018	NUT, #8-32 Hex (2)
9	2-3655	KNOB, Throttle Control

## DECALS

ITEM	PART NO.	DESCRIPTION
1	2-3992	DECAL, 25 Inch
2	2-3996	DECAL, 28 Inch
3	2-3997	DECAL, 30 Inch
4	2-2991	DECAL, 33 Inch
5	2-4910	DECAL, 42 Inch
6	2-3999	DECAL, SR 110
7	2-4018	DECAL, SRM 110
8	2-4010	DECAL, SR 120
9	2-4012	DECAL, SR 130
10	2-4020	DECAL, SRM 130
11	2-4014	DECAL, SR 140
12	2-4022	DECAL, SRM 140
13	2-4016	DECAL, SR 150
14	2-4238	DECAL, SR 160
15	2-7777	DECAL, SR 1028
16	2-7779	DECAL, SR 1030
17	2-7780	DECAL, SR 1230
18	2-7775	DECAL, SRM 1228
19	2-7788	DECAL, SR 1333
20	2-7787	DECAL, SRM 1333
21	2-7781	DECAL, SR 1430
22	2-7782	DECAL, SR 1433
23	2-7890	DECAL, SR 1642
24	1-6974	SNAPPER, (Molded Logo)
25	2-4070	DECAL, Convertible (Silver) (25" Models)
26	2-4068	DECAL, Convertible (Teal) (28" Models)
27	2-3994	LOGO, Convertible (Teal) (30" Briggs Models)
28	2-3995	LOGO, Convertible (Blue) (30" Kohler Models)
29	2-4067	LOGO, Convertible (Blue) (33" Models)
30	2-4066	LOGO, Twin Turbo (Blue) (42" Models)
31	2-4065	LOGO, Recycle (Green) (Recycling Models)
32	2-7776	LOGO, Recycling Mower (Green) (Ninja)
33	2-4042	DECAL, Banner (Silver) (25" Models)
34	2-4043	DECAL, Banner (Teal) (28", 30" Models)
35	2-4045	DECAL, Banner (Blue) (30" Kohler, 33", 42" Models)
36	2-4044	DECAL, Banner (Green) (Recycling Models)
37	2-4001	DECAL, Bumper Stripe (Silver) (25" Models)
38	2-3998	DECAL, Bumper Stripe (Teal) (28" Models)
39	2-4002	DECAL, Bumper Stripe (Teal) (30" Models)
40	2-4004	DECAL, Bumper Stripe (Blue) (30" Kohler, 33", 42" Models)
41	2-4003	DECAL, Bumper Stripe (Green) (25", 28" Recycling Models)
42	2-4059	DECAL, Bumper Stripe (Green) (33" Recycling Models)
43	2-2993	DECAL, Deep Drawn Chamber (Recycling Models)
44	1-7328	DECAL, Cut Height Recycling (Recycling Models)
45	1-7176	DECAL, Recycling Speed
46	2-3980	DECAL, Back-up Recoil (30" & 33" Kohler Models)
47	2-3982	DECAL, OHV (30" & 33" Kohler Models)
48	2-3983	DECAL, 14 HP (30" & 33" Kohler Models)
49	2-4072	DECAL, Auto Blade Stop
50	2-2448	DECAL, Safety Instruction Warning
51	1-6972	DECAL, Caution Deflector
52	1-6973	DECAL, Caution Rotating Blades
53	1-3010	DECAL, Danger
54	1-2358	DECAL, Battery Storage
55	1-5691	DECAL, Caution Battery
56	2-4506	DECAL, Fuel Shut-Off
57	2-6419	DECAL, Height of Cut

## NOTES

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**PARTS MANUAL FOR**

**SNAPPER**<sup>®</sup>

***SERIES 13  
REAR ENGINE RIDER  
STANDARD &  
COMMERCIAL MODELS***

IT IS THE POLICY OF SNAPPER POWER EQUIPMENT TO IMPROVE ITS PRODUCTS WHENEVER IT IS POSSIBLE AND PRACTICAL TO DO SO. WE RESERVE THE RIGHT TO MAKE CHANGES OR ADD IMPROVEMENTS AT ANY TIME WITHOUT INCURRING ANY OBLIGATION TO MAKE SUCH CHANGES ON PRODUCTS MANUFACTURED PREVIOUSLY.

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